

International - Trends in International Mathematics and Science Study 2003

TIMSS International Study Center - Boston College

Report generated on: March 10, 2014

Visit our data catalog at: <http://www.datafirst.uct.ac.za/dataportal/index.php>

Overview

Identification

ID NUMBER

int-iea-timss-2003-v1.1

Version

VERSION DESCRIPTION

v1.1: Edited, anonymised data for public distribution

PRODUCTION DATE

2004

NOTES

In the original version of the TIMSS 2003, the data was made available in country, population (i.e. grade) and survey subtype specific chunks. The original version of this dataset was only available in raw data form from the IEA website. This version of the data is a repackaging of that original data, with the raw datafiles converted and collated for each survey subtype and population, and variables and values labelled.

Overview

ABSTRACT

To facilitate secondary analyses aimed at improving mathematics and science education, the TIMSS 2003 International Database makes available to researchers, analysts, and other users the data collected and processed by IEA's TIMSS 2003 project. This database comprises student achievement data in mathematics and science as well as student, teacher, school, and curricular background data for the 48 countries that participated in TIMSS 2003 at the eighth grade and 26 countries that participated in TIMSS 2003 at the fourth grade. The database includes data from over 360,000 students, about 25,000 teachers, about 12,000 school principals, and the National Research Coordinators of each country. All participating countries gave the IEA permission to release their national data.

At the heart of the TIMSS 2003 International Database are the student achievement scores in mathematics and science, together with responses of students, teachers, and principals to the background questionnaires. Student achievement scores and student questionnaire responses have been merged to facilitate secondary analyses. More specifically, the database includes the following for each country for which internationally comparable data are available:

- Students' responses to each of the mathematics and science items administered in the study
- Student achievement scores in mathematics and science
- Students' responses to the student questionnaires
- Teachers' responses to the teacher questionnaires
- Principals' responses to the school questionnaires

KIND OF DATA

Sample survey data [ssd]

UNITS OF ANALYSIS

Units of analysis in the study include documents, schools and individuals

Scope

NOTES

TIMSS 2003 gathered information about curriculum, instructional practices, policies, and student background and attitudes.

TOPICS

Topic	Vocabulary	URI
basic skills education [6.1]	CESSDA	http://www.nesstar.org/rdf/common
educational policy [6.3]	CESSDA	http://www.nesstar.org/rdf/common

Coverage

GEOGRAPHIC COVERAGE

The survey had international coverage

GEOGRAPHIC UNIT

Country level

UNIVERSE

The study covered curricula and textbooks, teachers and pupils at selected schools in the country

Producers and Sponsors

PRIMARY INVESTIGATOR(S)

Name	Affiliation
TIMSS International Study Center	Boston College

FUNDING

Name	Abbreviation	Role
National Center for Education Statistics, U.S. Department of Education	NCES	Funder
National Science Foundation, U.S.	NSF	Funder
World Bank		Funder

Metadata Production

METADATA PRODUCED BY

Name	Abbreviation	Affiliation	Role
DataFirst		University of Cape Town	DDI Producer

DATE OF METADATA PRODUCTION

2012-05-03

DDI DOCUMENT VERSION

Version 1

DDI DOCUMENT ID

ddi-int-datafirst-timss-2003-v1

Sampling

No content available

Questionnaires

Overview

By gathering information about students' educational experiences together with their mathematics and science achievement on the TIMSS assessment, it is possible to identify factors or combinations of factors related to high achievement. As in previous assessments, TIMSS in 2003 administered a broad array of questionnaires to collect data on the educational context for student achievement. For TIMSS 2003, a concerted effort was made to streamline and upgrade the questionnaires. The TIMSS 2003 contextual framework (Mullis, et al., 2003) articulated the goals of the questionnaire data collection and laid the foundation for the questionnaire development work.

Across the two grades and two subjects, TIMSS 2003 involved 11 questionnaires. National Research Coordinators completed four questionnaires. With the assistance of their curriculum experts, they provided detailed information on the organization, emphasis, and content coverage of the mathematics and science curriculum at fourth and eighth grades. The fourth- and eighth-grade students who were tested answered questions pertaining to their attitudes towards mathematics and science, their academic self-concept, classroom activities, home background, and out-of-school activities. The mathematics and science teachers of sampled students responded to questions about teaching emphasis on the topics in the curriculum frameworks, instructional practices, professional training and education, and their views on mathematics and science.

Separate questionnaires for mathematics and science teachers were administered at the eighth grade, while to reflect the fact that most younger students are taught all subjects by the same teacher, a single questionnaire was used at the fourth grade. The principals or heads of schools at the fourth and eighth grades responded to questions about school staffing and resources, school safety, mathematics and science course offerings, and teacher support.

Data Collection

Data Collection Dates

Start	End	Cycle
2002	2003	N/A

Data Collection Mode

Face-to-face [f2f]

Data Collection Notes

Each participating country was responsible for carrying out all aspects of the data collection, using standardized procedures developed for the study. Training manuals were created for school coordinators and test administrators that explained procedures for receipt and distribution of materials as well as for the activities related to the testing sessions. These manuals covered procedures for test security, standardized scripts to regulate directions and timing, rules for answering students' questions, and steps to ensure that identification on the test booklets and questionnaires corresponded to the information on the forms used to track students.

Questionnaires

By gathering information about students' educational experiences together with their mathematics and science achievement on the TIMSS assessment, it is possible to identify factors or combinations of factors related to high achievement. As in previous assessments, TIMSS in 2003 administered a broad array of questionnaires to collect data on the educational context for student achievement. For TIMSS 2003, a concerted effort was made to streamline and upgrade the questionnaires. The TIMSS 2003 contextual framework (Mullis, et al., 2003) articulated the goals of the questionnaire data collection and laid the foundation for the questionnaire development work.

Across the two grades and two subjects, TIMSS 2003 involved 11 questionnaires. National Research Coordinators completed four questionnaires. With the assistance of their curriculum experts, they provided detailed information on the organization, emphasis, and content coverage of the mathematics and science curriculum at fourth and eighth grades. The fourth- and eighth-grade students who were tested answered questions pertaining to their attitudes towards mathematics and science, their academic self-concept, classroom activities, home background, and out-of-school activities. The mathematics and science teachers of sampled students responded to questions about teaching emphasis on the topics in the curriculum frameworks, instructional practices, professional training and education, and their views on mathematics and science.

Separate questionnaires for mathematics and science teachers were administered at the eighth grade, while to reflect the fact that most younger students are taught all subjects by the same teacher, a single questionnaire was used at the fourth grade. The principals or heads of schools at the fourth and eighth grades responded to questions about school staffing and resources, school safety, mathematics and science course offerings, and teacher support.

Data Processing

No content available

Data Appraisal

No content available

File Description

Variable List

TIMSS 2003 - Population 1 - School Bg - All Countries v1

Content

Cases 4642

Variable(s) 126

Structure Type:
Keys: ()

Version

Producer

Missing Data

Variables

ID	Name	Label	Type	Format	Question
V1	IDCNTRY	*COUNTRY ID*	discrete	numeric	
V2	IDSCHOOL	*SCHOOL ID*	contin	numeric	
V3	ACBGLOWG	GEN\GRADE LEVEL\LOWEST GRADE	discrete	numeric	
V4	ACBGHIGG	GEN\GRADE LEVEL\HIGHEST GRADE	discrete	numeric	
V5	ACBGTENR	GEN\TOTAL SCHOOL ENROLLMENT\ALL GRADES	contin	numeric	
V6	ACBGEENR	GEN\TOTAL SCHOOL ENROLLMENT\FOURTH GRADE	contin	numeric	
V7	ACBGCOMU	GEN\TYPE OF COMMUNITY	discrete	numeric	
V8	ACBGASTD	GEN\PERCENT OF STUDENT ABSENT FROM SCH	discrete	numeric	
V9	ACBGENRS	GEN\PERCENT OF STUDENTS STILL ENROLLED	discrete	numeric	
V10	ACBGENSY	GEN\PERCENT OF STUDS ENROLLED AFTER BEGI	discrete	numeric	
V11	ACBGSBED	GEN\STUDENTS BACKGROUND\ECONOMIC DISADVA	discrete	numeric	
V12	ACBGSBEA	GEN\STUDENTS BACKGROUND\ECONOMIC AFFLUEN	discrete	numeric	
V13	ACBGNALA	GEN\ 1ST LANGUAGE OF STUDENTS	discrete	numeric	
V14	ACBGCHTS	GEN\IN SCHOOL\TEACHERS JOB SATISFACTION	discrete	numeric	
V15	ACBGCHTU	GEN\IN SCHOOL\TEACHERS UNDERSTA GOALS	discrete	numeric	
V16	ACBGCHTC	GEN\IN SCHOOL\TEACHERS DEGREE OF SUCCESS	discrete	numeric	
V17	ACBGCHES	GEN\IN SCHOOL\TEACHERS EXPECT STUDS ACH	discrete	numeric	
V18	ACBGCHPS	GEN\IN SCHOOL\PARENTS SUPPORT STUDS ACH	discrete	numeric	
V19	ACBGCHPI	GEN\IN SCHOOL\PARENTS INVOLVED IN SCH AC	discrete	numeric	
V20	ACBGCHSR	GEN\IN SCHOOL\STUDS REGARD SCH PROPERTY	discrete	numeric	
V21	ACBGCHSD	GEN\IN SCHOOL\STUDS DESIRE TO DO WELL	discrete	numeric	
V22	ACBGYEPS	GEN\NUMBER OF YEARS PRINCIPAL THIS SCH	contin	numeric	
V23	ACBGAPAD	GEN\ACTIVITY PERCENTAGES\ADMINISTRATIVE	contin	numeric	
V24	ACBGAPIL	GEN\ACTIVITY PERCENTAGES\INSTRU LEADERSH	contin	numeric	
V25	ACBGAPST	GEN\ACTIVITY PERCENTAGES\SUPERVISE TCH	contin	numeric	
V26	ACBGAPTE	GEN\ACTIVITY PERCENTAGES\TEACHING	contin	numeric	
V27	ACBGAPPR	GEN\ACTIVITY PERCENTAGES\PUBLIC RELATION	contin	numeric	
V28	ACBGAPOT	GEN\ACTIVITY PERCENTAGES\OTHER	contin	numeric	

ID	Name	Label	Type	Format	Question
V29	ACBGEPSE	GEN\EXPECT PARENTS\ATTEND SPECIAL EVENTS	discrete	numeric	
V30	ACBGEPRF	GEN\EXPECT PARENTS\RAISE FUNDS FOR SCH	discrete	numeric	
V31	ACBGEPVO	GEN\EXPECT PARENTS\VOLUNTEER FOR SCH PRO	discrete	numeric	
V32	ACBGEPCH	GEN\EXPECT PARENTS\ENSURE COMPLETE HOMEW	discrete	numeric	
V33	ACBGEPSC	GEN\EXPECT PARENTS\SERVE ON SCH COMMITTEE	discrete	numeric	
V34	ACBGDYSO	GEN\INSTRUCTIONAL DAYS PER YEAR	contin	numeric	
V35	ACBGDWFU	GEN\FULL INSTRUCTIONAL DAYS PER WEEK	discrete	numeric	
V36	ACBGDWHA	GEN\HALF INSTRUCTIONAL DAYS PER WEEK	discrete	numeric	
V37	ACBGITTD	GEN\TOTAL INSTRUCTIONAL TIME	discrete	numeric	
V38	ACBMODLA	MAT\ORGANIZE DIFFERENT LEV OR ABI	discrete	numeric	
V39	ACBMGAMC	MAT\GROUP ABILITY	discrete	numeric	
V40	ACBMSOEM	MAT\OFFER MATHS\ENRICHMENT	discrete	numeric	
V41	ACBMSORM	MAT\OFFER MATHS\REMEDIAL	discrete	numeric	
V42	ACBSODLA	SCI\ORGANIZE DIFFERENT LEV OR ABI	discrete	numeric	
V43	ACBSGASC	SCI\GROUP ABILITY	discrete	numeric	
V44	ACBSSOES	SCI\OFFER SCIENCE\ENRICHMENT	discrete	numeric	
V45	ACBSSORS	SCI\OFFER SCIENCE\REMEDIAL	discrete	numeric	
V46	ACBGFTVY	GEN\FILL TEACHING VACANCIES	discrete	numeric	
V47	ACBGBONS	GEN\DOES SCHOOL USE INCENTIVES TO RECRUI	discrete	numeric	
V48	ACBGPDIC	GEN\DEVELOPMENT MS\DESIGN IMP CURRICULUM	discrete	numeric	
V49	ACBGPDSD	GEN\DEVELOPMENT MS\DESIGN SCH IMPR GOALS	discrete	numeric	
V50	ACBGPDIK	GEN\DEVELOPMENT MS\IMPR CONTENT KNOWLEDG	discrete	numeric	
V51	ACBGPDTS	GEN\DEVELOPMENT MS\IMPR TEACHING SKILLS	discrete	numeric	
V52	ACBGPDUT	GEN\DEVELOPMENT MS\INF TECH EDU PURPOSES	discrete	numeric	
V53	ACBMEPOS	MAT\EVALUATE PRACTICE\OBSERVATIONS PRINC	discrete	numeric	
V54	ACBMEPOE	MAT\EVALUATE PRACTICE\OBSERVATION INSPEC	discrete	numeric	
V55	ACBMEPSA	MAT\EVALUATE PRACTICE\STD ACHIEVEMENT	discrete	numeric	
V56	ACBMEPTR	MAT\EVALUATE PRACTICE\TEACH PEER REVIEW	discrete	numeric	
V57	ACBGFP01	GEN\FREQ BEHAVIOR\ARRIVE LATE AT SCHOOL	discrete	numeric	
V58	ACBGFP02	GEN\FREQ BEHAVIOR\ABSENTEEISM	discrete	numeric	
V59	ACBGFP03	GEN\FREQ BEHAVIOR\SKIPPING CLASS	discrete	numeric	
V60	ACBGFP04	GEN\FREQ BEHAVIOR\VIOLATING DRESS CODE	discrete	numeric	
V61	ACBGFP05	GEN\FREQ BEHAVIOR\CLASSROOM DISTURBANCE	discrete	numeric	
V62	ACBGFP06	GEN\FREQ BEHAVIOR\CHEATING	discrete	numeric	
V63	ACBGFP07	GEN\FREQ BEHAVIOR\PROFANITY	discrete	numeric	
V64	ACBGFP08	GEN\FREQ BEHAVIOR\VANDALISM	discrete	numeric	
V65	ACBGFP09	GEN\FREQ BEHAVIOR\THEFT	discrete	numeric	
V66	ACBGFP10	GEN\FREQ BEHAVIOR\INTIMIDATION OF STUDS	discrete	numeric	
V67	ACBGFP11	GEN\FREQ BEHAVIOR\INJURY TO STUDENTS	discrete	numeric	
V68	ACBGFP12	GEN\FREQ BEHAVIOR\INTIMIDATION OF TCHRS	discrete	numeric	

ID	Name	Label	Type	Format	Question
V69	ACBGFP13	GEN\FREQ BEHAVIOR\INJURY TO TEACHERS	discrete	numeric	
V70	ACBGSP01	GEN\SEVERE BEHAVIOR\ARRIVE LATE AT SCH	discrete	numeric	
V71	ACBGSP02	GEN\SEVERE BEHAVIOR\ABSENTEEISM	discrete	numeric	
V72	ACBGSP03	GEN\SEVERE BEHAVIOR\SKIPPING CLASS	discrete	numeric	
V73	ACBGSP04	GEN\SEVERE BEHAVIOR\VIOLATING DRESS CODE	discrete	numeric	
V74	ACBGSP05	GEN\SEVERE BEHAVIOR\CLSROOM DISTURBANCE	discrete	numeric	
V75	ACBGSP06	GEN\SEVERE BEHAVIOR\CHEATING	discrete	numeric	
V76	ACBGSP07	GEN\SEVERE BEHAVIOR\PROFANITY	discrete	numeric	
V77	ACBGSP08	GEN\SEVERE BEHAVIOR\VANDALISM	discrete	numeric	
V78	ACBGSP09	GEN\SEVERE BEHAVIOR\THEFT	discrete	numeric	
V79	ACBGSP10	GEN\SEVERE BEHAVIOR\INTIMIDATION OF STDS	discrete	numeric	
V80	ACBGSP11	GEN\SEVERE BEHAVIOR\INJURY TO STUDS	discrete	numeric	
V81	ACBGSP12	GEN\SEVERE BEHAVIOR\INTIMIDATION OF TCHS	discrete	numeric	
V82	ACBGSP13	GEN\SEVERE BEHAVIOR\INJURY TO TEACHERS	discrete	numeric	
V83	ACBGST01	GEN\SHORTAGE\INSTRUCTIONAL MATERIALS	discrete	numeric	
V84	ACBGST02	GEN\SHORTAGE\BUDGET FOR SUPPLIES	discrete	numeric	
V85	ACBGST03	GEN\SHORTAGE\SCHOOL BUILDINGS	discrete	numeric	
V86	ACBGST04	GEN\SHORTAGE\HEATING AND LIGHTING	discrete	numeric	
V87	ACBGST05	GEN\SHORTAGE\INSTRUCTIONAL SPACE	discrete	numeric	
V88	ACBGST06	GEN\SHORTAGE\HANDICAPPED FACILITIES	discrete	numeric	
V89	ACBMST07	MAT\SHORTAGE\COMPUTER HARDWARE	discrete	numeric	
V90	ACBMST08	MAT\SHORTAGE\COMPUTER SOFTWARE	discrete	numeric	
V91	ACBMST09	MAT\SHORTAGE\CALCULATORS	discrete	numeric	
V92	ACBMST10	MAT\SHORTAGE\LIBRARY MATERIALS	discrete	numeric	
V93	ACBMST11	MAT\SHORTAGE\AUDIO-VISUAL RESOURCES	discrete	numeric	
V94	ACBSST12	SCI\SHORTAGE\LABORATORY EQUIPMENT	discrete	numeric	
V95	ACBSST13	SCI\SHORTAGE\COMPUTER HARDWARE	discrete	numeric	
V96	ACBSST14	SCI\SHORTAGE\COMPUTER SOFTWARE	discrete	numeric	
V97	ACBSST15	SCI\SHORTAGE\CALCULATORS	discrete	numeric	
V98	ACBSST16	SCI\SHORTAGE\LIBRARY MATERIALS	discrete	numeric	
V99	ACBSST17	SCI\SHORTAGE\AUDIO-VISUAL RESOURCES	discrete	numeric	
V100	ACBGSH18	GEN\SHORTAGE\TEACHERS	discrete	numeric	
V101	ACBGSH19	GEN\SHORTAGE\COMPUTER SUPPORT STAFF	discrete	numeric	
V102	ACBGCMP5	GEN\COMPUTERS\AVAILABLE FOR STDS INSTR	contin	numeric	
V103	ACBGCMP1	GEN\COMPUTERS\ACCESS TO INTERNET	discrete	numeric	
V104	ACBGHTTE	GEN\HELP\ANYONE AVAILABLE TCH USE TECHNO	discrete	numeric	
V105	ACBGPHTTE	GEN\HELP\DESCRIPTION PERSON	discrete	numeric	
V106	IDPOP	*POPULATION ID*	discrete	numeric	
V107	DPCDATE	*FILE CREATION DATE AT DPC HAMBURG*	contin	numeric	
V108	WGTFAC1	*1ST STAGE WEIGHT (SCHOOL WEIGHT)*	contin	numeric	

ID	Name	Label	Type	Format	Question
V109	WGTADJ1	*ADJUSTMENT FACTOR 1 (SCHOOL WEIGHT)*	contin	numeric	
V110	SCHWGT	*SCHOOL LEVEL WEIGHT*	contin	numeric	
V111	STOTWGTU	*SUM OF STUDENT WEIGHTS - UPPER GRADE*	contin	numeric	
V112	INTMS03	*IN 2003 ASSESSMENT POPULATION*	discrete	numeric	
V113	ACDGCH	IDX PRNCPL PERCEPT SCHOOL CLIMATE (PPSC)	discrete	numeric	
V114	ACDGSP	IDX GOOD SCHOOL/CLASS ATTENDANCE (GSCA)	discrete	numeric	
V115	ACDGTITD	NUMBER OF HOURS OF SCHOOL PER YEAR	contin	numeric	
V116	ACDMST	IDX AVLBL SCHL RSRCS MATH INSTRN (ASRM)	discrete	numeric	
V117	ACDSST	IDX AVLBL SCHL RSRCS SCI INSTRN (ASRSI)	discrete	numeric	
V118	ACDGWKYR	NUMBER OF WEEKS OF SCHOOL PER YEAR	contin	numeric	
V119	JKCZONE	*ZONE CODE*	contin	numeric	
V120	JKCREP	*REPLICATE CODE*	discrete	numeric	
V121	IDGRADE	*GRADE*	discrete	numeric	
V122	IDGRADER	*STANDARDIZED GRADE ID*	discrete	numeric	
V123	IDSTRATE	EXPLICIT STRATUM CODE	discrete	numeric	
V124	IDSTRATI	IMPLICIT STRATUM CODE	contin	numeric	
V125	INTMS99	*IN 2003 AND 1999 ASSESSMENT POPULATION*	discrete	numeric	
V126	INTMS95	*IN 2003 AND 1999 AND 1995 ASS. POP*	discrete	numeric	

TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Content

Cases 127896

Variable(s) 209

Structure Type:
Keys: ()

Version

Producer

Missing Data

Variables

ID	Name	Label	Type	Format	Question
V127	IDCNTRY	*COUNTRY ID*	discrete	numeric	
V128	IDSCHOOL	*SCHOOL ID*	contin	numeric	
V129	IDCLASS	*CLASS ID*	contin	numeric	
V130	IDGRADE	*GRADE*	discrete	numeric	
V131	IDSTUD	*STUDENT ID*	contin	numeric	
V132	ITBIRTHM	*DATE OF STUDENTS BIRTH\MONTH*	contin	numeric	
V133	ITBIRTHY	*DATE OF STUDENTS BIRTH\YEAR*	contin	numeric	
V134	ITSEX	*SEX OF STUDENTS*	discrete	numeric	
V135	IDBOOK	*ACHIEVEMENT TEST BOOKLET*	discrete	numeric	
V136	ITADMINI	*TEST ADMINISTRATORS POSITION*	discrete	numeric	
V137	ITDATEM	*DATE OF TESTING/MONTH*	contin	numeric	
V138	ITDATEY	*DATE OF TESTING/YEAR*	discrete	numeric	
V139	ITLANG	*LANGUAGE OF TESTING*	discrete	numeric	
V140	ASBGBRTY	GEN\DATE OF BIRTH\YEAR	discrete	numeric	
V141	ASBGBRTM	GEN\DATE OF BIRTH\MONTH	discrete	numeric	
V142	ASBGSEX	GEN\SEX OF STUDENT	discrete	numeric	
V143	ASBGOLAN	GEN\OFTEN SPEAK LANGUAGE OF TEST AT HOME	discrete	numeric	
V144	ASBGBOOK	GEN\NR OF BOOKS IN YOUR HOME	discrete	numeric	
V145	ASBGPS01	GEN\HOME POSSESS\CALCULATOR	discrete	numeric	
V146	ASBGPS02	GEN\HOME POSSESS\COMPUTER	discrete	numeric	
V147	ASBGPS03	GEN\HOME POSSESS\STUDY DESK	discrete	numeric	
V148	ASBGPS04	GEN\HOME POSSESS\DICTIONARY	discrete	numeric	
V149	ASBGPS05	GEN\HOME POSSESS\	discrete	numeric	
V150	ASBGPS06	GEN\HOME POSSESS\	discrete	numeric	
V151	ASBGPS07	GEN\HOME POSSESS\	discrete	numeric	
V152	ASBGPS08	GEN\HOME POSSESS\	discrete	numeric	
V153	ASBGPS09	GEN\HOME POSSESS\	discrete	numeric	
V154	ASBGPS10	GEN\HOME POSSESS\	discrete	numeric	

ID	Name	Label	Type	Format	Question
V155	ASBGPS11	GEN\HOME POSSESS\	discrete	numeric	
V156	ASBGPS12	GEN\HOME POSSESS\	discrete	numeric	
V157	ASBGPS13	GEN\HOME POSSESS\	discrete	numeric	
V158	ASBGPS14	GEN\HOME POSSESS\	discrete	numeric	
V159	ASBGPS15	GEN\HOME POSSESS\	discrete	numeric	
V160	ASBGPS16	GEN\HOME POSSESS\	discrete	numeric	
V161	ASBMTWEL	MAT\THINK\USUALLY DO WELL IN MATHS	discrete	numeric	
V162	ASBMTMOR	MAT\THINK\WOULD LIKE TO DO MORE MATH	discrete	numeric	
V163	ASBMTCLM	MAT\THINK\MATH IS HARDER FOR ME	discrete	numeric	
V164	ASBMTENJ	MAT\THINK\I ENJOY LEARNING MATHEMATICS	discrete	numeric	
V165	ASBMTNOT	MAT\THINK\JUST NOT GOOD AT MATHEMATICS	discrete	numeric	
V166	ASBMTQKY	MAT\THINK\I LEARN THINGS QUICKLY IN MATH	discrete	numeric	
V167	ASBMHASHM	MAT\HOW OFTEN\PRACT WITHOUT CALCULATOR	discrete	numeric	
V168	ASBMHWFD	MAT\HOW OFTEN\I WORK FRACTIONS AND DECIM	discrete	numeric	
V169	ASBMHMCL	MAT\HOW OFTEN\I MEASURE THINGS IN CLASSR	discrete	numeric	
V170	ASBMHTCG	MAT\HOW OFTEN\MAKE TABLES CHARTS GRAPHS	discrete	numeric	
V171	ASBMHCTR	MAT\HOW OFTEN\I LEARN ABOUT SHAPES	discrete	numeric	
V172	ASBMHWSG	MAT\HOW OFTEN\I WORK IN GROUPS	discrete	numeric	
V173	ASBMHEXP	MAT\HOW OFTEN\I EXPLAIN MY ANSWERS	discrete	numeric	
V174	ASBMHLTT	MAT\HOW OFTEN\I LISTEN TEACHER TALK	discrete	numeric	
V175	ASBMHWPO	MAT\HOW OFTEN\I WORK PROBLEMS	discrete	numeric	
V176	ASBMHCAL	MAT\HOW OFTEN\I USE CALCULATOR	discrete	numeric	
V177	ASBSTWEL	SCI\AGREE\USUALLY DO WELL IN SCI	discrete	numeric	
V178	ASBSTMOR	SCI\AGREE\WOULD LIKE TO DO MORE SCIENCE	discrete	numeric	
V179	ASBSTCLM	SCI\AGREE\SCIENCE IS HARDER FOR ME	discrete	numeric	
V180	ASBSTENJ	SCI\AGREE\I ENJOY LEARNING SCIENCE	discrete	numeric	
V181	ASBSTNOT	SCI\AGREE\I AM JUST NOT GOOD AT SCIENCE	discrete	numeric	
V182	ASBSTQKY	SCI\AGREE\LEARN THINGS QUICKLY IN SCI	discrete	numeric	
V183	ASBSWATE	SCI\HOW OFTEN\WATCH TEACHER DO SCI EXP	discrete	numeric	
V184	ASBSHPEX	SCI\HOW OFTEN\PLAN SCI EXP OR INVEST	discrete	numeric	
V185	ASBSDSEI	SCI\HOW OFTEN\DO SCI EXP OR INVEST	discrete	numeric	
V186	ASBSHWGX	SCI\HOW OFTEN\WORK IN GROUP EXP OR INVES	discrete	numeric	
V187	ASBSWESS	SCI\HOW OFTEN\GIVE EXPLAN STUDYING SCI	discrete	numeric	
V188	ASBSLWPS	SCI\HOW OFTEN\LOOK AND WRITE WHAT I SEE	discrete	numeric	
V189	ASBSHLTT	SCI\HOW OFTEN\I LISTEN TEACHER TALK	discrete	numeric	
V190	ASBSHWPX	SCI\HOW OFTEN\I WORK PROBLEMS	discrete	numeric	
V191	ASBGUSEC	GEN\DO YOU EVER USE A COMPUTER	discrete	numeric	
V192	ASBGCHOM	GEN\USE A COMPUTER\AT HOME	discrete	numeric	
V193	ASBGCSCH	GEN\USE A COMPUTER\AT SCHOOL	discrete	numeric	
V194	ASBGCLIB	GEN\USE A COMPUTER\AT A LIBRARY	discrete	numeric	

ID	Name	Label	Type	Format	Question
V195	ASBGCFRH	GEN\USE A COMPUTER\AT A FRIENDS HOME	discrete	numeric	
V196	ASBGCCAF	GEN\USE A COMPUTER\AT AN INTERNET CAFE	discrete	numeric	
V197	ASBGCELS	GEN\USE A COMPUTER\ELSEWHERE	discrete	numeric	
V198	ASBMOINF	MAT\OFTEN\LOOK UP IDEAS AND INFO FOR MAT	discrete	numeric	
V199	ASBSOINF	SCI\OFTEN\LOOK UP IDEAS AND INFO FOR SCI	discrete	numeric	
V200	ASBGOREP	GEN\OFTEN\I WRITE REPORTS FOR SCHOOL	discrete	numeric	
V201	ASBGALBS	GEN\AGREE\I LIKE BEING IN SCHOOL	discrete	numeric	
V202	ASBGATTB	GEN\AGREE\STD TRY THEIR BEST	discrete	numeric	
V203	ASBGATCS	GEN\AGREE\TCH CARE ABOUT THE STD	discrete	numeric	
V204	ASBGATSB	GEN\AGREE\TCH WANT STD TO DO BEST	discrete	numeric	
V205	ASBGSTOL	GEN\IN SCH\STH OF MINE WAS STOLEN	discrete	numeric	
V206	ASBGHURT	GEN\IN SCH\HIT OR HURT BY OTHER STD	discrete	numeric	
V207	ASBGMADE	GEN\IN SCH\MADE TO DO THINGS BY OTH STD	discrete	numeric	
V208	ASBGMFUN	GEN\IN SCH\MADE FUN OF OR CALLED NAMES	discrete	numeric	
V209	ASBGLEFT	GEN\IN SCH\WAS LEFT OUT OF ACTIVITIES	discrete	numeric	
V210	ASBGWATV	GEN\SPEND TIME\WATCH TV OR VIDEOS	discrete	numeric	
V211	ASBGPLCG	GEN\SPEND TIME\PLAY COMPUTER GAMES	discrete	numeric	
V212	ASBGPLFD	GEN\SPEND TIME\PLAY TALK WITH FRIENDS	discrete	numeric	
V213	ASBGJOHM	GEN\SPEND TIME\DO JOBS AT HOME	discrete	numeric	
V214	ASBGPLSP	GEN\SPEND TIME\I PLAY SPORTS	discrete	numeric	
V215	ASBGREBO	GEN\SPEND TIME\READ BOOK FOR ENJOYMENT	discrete	numeric	
V216	ASBGUSIN	GEN\SPEND TIME\USE INTERNET	discrete	numeric	
V217	ASBGDOHW	GEN\SPEND TIME\DO HOMEWORK	discrete	numeric	
V218	ASBMEXT0	MAT\HOW OFTEN EXTRA LESSONS IN MAT	discrete	numeric	
V219	ASBSEXT0	SCI\HOW OFTEN EXTRA LESSONS IN SCIENCE	discrete	numeric	
V220	ASBMHWMA	MAT\HOW OFTEN TEACHER GIVES MATHS HMWORK	discrete	numeric	
V221	ASBMHWMG	MAT\HOW MANY MINUTES MATHS HOMEWORK	discrete	numeric	
V222	ASBSHWMA	SCI\HOW OFTEN TEACHER GIVES SCI HMWORK	discrete	numeric	
V223	ASBSHWMG	SCI\HOW MANY MINUTES SCI HOMEWORK	discrete	numeric	
V224	ASBGPLHO	GEN\HOW MANY PEOPLE IN YOUR HOME	discrete	numeric	
V225	ASBGMBRN	GEN\MOTHER BORN IN COUNTRY	discrete	numeric	
V226	ASBGFBRN	GEN\FATHER BORN IN COUNTRY	discrete	numeric	
V227	ASBGBORN	GEN\BORN IN COUNTRY	discrete	numeric	
V228	ASBGBRNC	GEN\BORN IN COUNTRY\AGE OF COMING	discrete	numeric	
V229	IDPOP	*POPULATION ID*	discrete	numeric	
V230	IDGRADER	*STANDARDIZED GRADE ID*	discrete	numeric	
V231	DPCDATE	*FILE CREATION DATE AT DPC HAMBURG*	discrete	numeric	
V232	ASDAGE	D:STUDENTS AGE	contin	numeric	
V233	HOUWGT	*HOUSE WEIGHT*	contin	numeric	
V234	TOTWGT	*TOTAL STUDENT WEIGHT*	contin	numeric	

ID	Name	Label	Type	Format	Question
V235	SENWGT	*SENATE WEIGHT*	contin	numeric	
V236	WGTADJ1	*SCHOOL WEIGHT ADJUSTMENT*	contin	numeric	
V237	WGTADJ2	*CLASS WEIGHT ADJUSTMENT*	discrete	numeric	
V238	WGTADJ3	*STUDENT WEIGHT ADJUSTMENT*	contin	numeric	
V239	WGTFAC1	*SCHOOL WEIGHT FACTOR*	contin	numeric	
V240	WGTFAC2	*CLASS WEIGHT FACTOR*	contin	numeric	
V241	WGTFAC3	*STUDENT WEIGHT FACTOR*	discrete	numeric	
V242	JKZONE	*JACKKNIFE ZONE*	contin	numeric	
V243	JKREP	*JACKKNIFE REPLICATE CODE*	discrete	numeric	
V244	INTMS03	*IN 2003 ASSESSMENT POPULATION*	discrete	numeric	
V245	IDSTRATE	EXPLICIT STRATUM CODE	discrete	numeric	
V246	IDSTRATI	IMPLICIT STRATUM CODE	contin	numeric	
V247	INTMS99	*IN 2003 AND 1999 ASSESSMENT POPULATION*	discrete	numeric	
V248	INTMS95	*IN 2003 AND 1999 AND 1995 ASS. POP*	discrete	numeric	
V249	ASMMAT01	*1ST PLAUSIBLE VALUE MATHEMATICS*	contin	numeric	
V250	ASMMAT02	*2ND PLAUSIBLE VALUE MATHEMATICS*	contin	numeric	
V251	ASMMAT03	*3RD PLAUSIBLE VALUE MATHEMATICS*	contin	numeric	
V252	ASMMAT04	*4TH PLAUSIBLE VALUE MATHEMATICS*	contin	numeric	
V253	ASMMAT05	*5TH PLAUSIBLE VALUE MATHEMATICS*	contin	numeric	
V254	ASSSCI01	*1ST PLAUSIBLE VALUE SCIENCE*	contin	numeric	
V255	ASSSCI02	*2ND PLAUSIBLE VALUE SCIENCE*	contin	numeric	
V256	ASSSCI03	*3RD PLAUSIBLE VALUE SCIENCE*	contin	numeric	
V257	ASSSCI04	*4TH PLAUSIBLE VALUE SCIENCE*	contin	numeric	
V258	ASSSCI05	*5TH PLAUSIBLE VALUE SCIENCE*	contin	numeric	
V259	ASMALG01	*1ST PV ALGEBRA*	contin	numeric	
V260	ASMALG02	*2ND PV ALGEBRA*	contin	numeric	
V261	ASMALG03	*3RD PV ALGEBRA*	contin	numeric	
V262	ASMALG04	*4TH PV ALGEBRA*	contin	numeric	
V263	ASMALG05	*5TH PV ALGEBRA*	contin	numeric	
V264	ASMDAP01	*1ST PV DATA REPR.,ANALYSIS,PROBABILITY*	contin	numeric	
V265	ASMDAP02	*2ND PV DATA REPR.,ANALYSIS,PROBABILITY*	contin	numeric	
V266	ASMDAP03	*3RD PV DATA REPR.,ANALYSIS,PROBABILITY*	contin	numeric	
V267	ASMDAP04	*4TH PV DATA REPR.,ANALYSIS,PROBABILITY*	contin	numeric	
V268	ASMDAP05	*5TH PV DATA REPR.,ANALYSIS,PROBABILITY*	contin	numeric	
V269	ASMFNS01	*1ST PV FRACTIONS + NUMBER SENSE*	contin	numeric	
V270	ASMFNS02	*2ND PV FRACTIONS + NUMBER SENSE*	contin	numeric	
V271	ASMFNS03	*3RD PV FRACTIONS + NUMBER SENSE*	contin	numeric	
V272	ASMFNS04	*4TH PV FRACTIONS + NUMBER SENSE*	contin	numeric	
V273	ASMFNS05	*5TH PV FRACTIONS + NUMBER SENSE*	contin	numeric	
V274	ASMGEO01	*1ST PV GEOMETRY*	contin	numeric	

ID	Name	Label	Type	Format	Question
V275	ASMGE002	*2ND PV GEOMETRY*	contin	numeric	
V276	ASMGE003	*3RD PV GEOMETRY*	contin	numeric	
V277	ASMGE004	*4TH PV GEOMETRY*	contin	numeric	
V278	ASMGE005	*5TH PV GEOMETRY*	contin	numeric	
V279	ASMMEA01	*1ST PV MEASUREMENT*	contin	numeric	
V280	ASMMEA02	*2ND PV MEASUREMENT*	contin	numeric	
V281	ASMMEA03	*3RD PV MEASUREMENT*	contin	numeric	
V282	ASMMEA04	*4TH PV MEASUREMENT*	contin	numeric	
V283	ASMMEA05	*5TH PV MEASUREMENT*	contin	numeric	
V284	ASSEAS01	*1ST PV EARTH SCIENCE*	contin	numeric	
V285	ASSEAS02	*2ND PV EARTH SCIENCE*	contin	numeric	
V286	ASSEAS03	*3RD PV EARTH SCIENCE*	contin	numeric	
V287	ASSEAS04	*4TH PV EARTH SCIENCE*	contin	numeric	
V288	ASSEAS05	*5TH PV EARTH SCIENCE*	contin	numeric	
V289	ASSLIS01	*1ST PV LIFE SCIENCE*	contin	numeric	
V290	ASSLIS02	*2ND PV LIFE SCIENCE*	contin	numeric	
V291	ASSLIS03	*3RD PV LIFE SCIENCE*	contin	numeric	
V292	ASSLIS04	*4TH PV LIFE SCIENCE*	contin	numeric	
V293	ASSLIS05	*5TH PV LIFE SCIENCE*	contin	numeric	
V294	ASSPHY01	*1ST PV PHYSICS*	contin	numeric	
V295	ASSPHY02	*2ND PV PHYSICS*	contin	numeric	
V296	ASSPHY03	*3RD PV PHYSICS*	contin	numeric	
V297	ASSPHY04	*4TH PV PHYSICS*	contin	numeric	
V298	ASSPHY05	*5TH PV PHYSICS*	contin	numeric	
V299	ASMAPP01	*1ST PLAUSIBLE VALUE APPLYING*	contin	numeric	
V300	ASMAPP02	*2ND PLAUSIBLE VALUE APPLYING*	contin	numeric	
V301	ASMAPP03	*3RD PLAUSIBLE VALUE APPLYING*	contin	numeric	
V302	ASMAPP04	*4TH PLAUSIBLE VALUE APPLYING*	contin	numeric	
V303	ASMAPP05	*5TH PLAUSIBLE VALUE APPLYING*	contin	numeric	
V304	ASMKNO01	*1ST PLAUSIBLE VALUE KNOWING*	contin	numeric	
V305	ASMKNO02	*2ND PLAUSIBLE VALUE KNOWING*	contin	numeric	
V306	ASMKNO03	*3RD PLAUSIBLE VALUE KNOWING*	contin	numeric	
V307	ASMKNO04	*4TH PLAUSIBLE VALUE KNOWING*	contin	numeric	
V308	ASMKNO05	*5TH PLAUSIBLE VALUE KNOWING*	contin	numeric	
V309	ASMREA01	*1ST PLAUSIBLE VALUE REASONING*	contin	numeric	
V310	ASMREA02	*2ND PLAUSIBLE VALUE REASONING*	contin	numeric	
V311	ASMREA03	*3RD PLAUSIBLE VALUE REASONING*	contin	numeric	
V312	ASMREA04	*4TH PLAUSIBLE VALUE REASONING*	contin	numeric	
V313	ASMREA05	*5TH PLAUSIBLE VALUE REASONING*	contin	numeric	
V314	ASDGAVAL	AVAILABILITY OF COMPUTER	discrete	numeric	

ID	Name	Label	Type	Format	Question
V315	ASDGPSS	IDX STD PRCPTN BEING SAFE SCHOOL (SPBSS)	discrete	numeric	
V316	ASDMSCL	INDEX OF SELF-CONF LEARNING MATH (SCM)	discrete	numeric	
V317	ASDSSCL	INDEX OF SELF-CONF LEARNING SCIENCE(SCS)	discrete	numeric	
V318	ASDMHW	INDEX OF TIME ON MATH HOMEWORK (TMH)	discrete	numeric	
V319	ASDSHW	INDEX OF TIME ON SCIENCE HOMEWORK (TSH)	discrete	numeric	
V320	ASMSCPT	*RAW SCORE ON MATH ITEMS*	contin	numeric	
V321	ASSSCPT	*RAW SCORE ON SCIENCE ITEM*	contin	numeric	
V322	ASMSTDR	*STANDARDIZED MATH RAW SCORE (50,10)*	contin	numeric	
V323	ASSSTDR	*STANDARDIZED SCIENCE RAW SCORE (50,10)*	contin	numeric	
V324	ASMNRSCL	*NATIONAL MATH RASCH SCORE (150,10)*	contin	numeric	
V325	ASSNRSCL	*NATIONAL SCIENCE RASCH SCORE (150,10)*	contin	numeric	
V326	ASMIBM01	INTERN. MATH BENCH REACHED WITH 1ST PV	discrete	numeric	
V327	ASSIBM01	INTERN. SCI BENCH REACHED WITH 1ST PV	discrete	numeric	
V328	ASMIBM02	INTERN. MATH BENCH REACHED WITH 2ND PV	discrete	numeric	
V329	ASSIBM02	INTERN. SCI BENCH REACHED WITH 2ND PV	discrete	numeric	
V330	ASMIBM03	INTERN. MATH BENCH REACHED WITH 3RD PV	discrete	numeric	
V331	ASSIBM03	INTERN. SCI BENCH REACHED WITH 3RD PV	discrete	numeric	
V332	ASMIBM04	INTERN. MATH BENCH REACHED WITH 4TH PV	discrete	numeric	
V333	ASSIBM04	INTERN. SCI BENCH REACHED WITH 4TH PV	discrete	numeric	
V334	ASMIBM05	INTERN. MATH BENCH REACHED WITH 5TH PV	discrete	numeric	
V335	ASSIBM05	INTERN. SCI BENCH REACHED WITH 5TH PV	discrete	numeric	

TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Content

Cases 127896

Variable(s) 707

Structure Type:
Keys: ()

Version

Producer

Missing Data

Variables

ID	Name	Label	Type	Format	Question
V336	IDBOOK	*BOOKLET ID*	discrete	numeric	
V337	IDSCORA	*ACHIEVEMENT SCORER*	contin	numeric	
V338	IDCNTRY	*COUNTRY ID*	discrete	numeric	
V339	IDSCHOOL	*SCHOOL ID*	contin	numeric	
V340	IDCLASS	*CLASS ID*	contin	numeric	
V341	IDSTUD	*STUDENT ID*	contin	numeric	
V342	IDPOP	*POPULATION ID*	discrete	numeric	
V343	IDGRADER	*STANDARDIZED GRADE ID*	discrete	numeric	
V344	DPCDATE	*FILE CREATION DATE AT DPC HAMBURG*	discrete	numeric	
V345	M011001	WHICH FIGURE HAS ONE-HALF BLACK DOTS?(B)	discrete	numeric	
V346	M011002	TOTAL NUMBER OF BOYS AND GIRLS (D)	discrete	numeric	
V347	M011003	TOTAL NUMBER OF PENCILS (C)	discrete	numeric	
V348	M011004	NUMBER REPRESENTED BY SQUARES (B)	discrete	numeric	
V349	M011005	WHICH HAS LARGEST AREA? (C)	discrete	numeric	
V350	M011006	WHICH HAS FLAT AND CURVED SURFACE? (D)	discrete	numeric	
V351	M011007	WHICH HAS SAME VALUE? (B)	discrete	numeric	
V352	M011008	SUM OF TWO NUMBERS WITH DECIMALS (B)	discrete	numeric	
V353	M011009	BAR GRAPH: WHICH SHOWS 45 BOTTLES? (B)	discrete	numeric	
V354	M011010	VOLUME OF STACK OF CUBES (D)	discrete	numeric	
V355	M011011	HOW LONG TO WASH WINDOWS? (A)	discrete	numeric	
V356	M011012	BAR GRAPH: WHICH TWO SHOW 80 BOTTLES?(A)	discrete	numeric	
V357	M011013	HOW MUCH DID TEMPERATURE RISE? (D)	discrete	numeric	
V358	M011014	CONGRUENT FIGURES (C)	discrete	numeric	
V359	M011015	SUBTRACTION WITH DECIMALS (E)	discrete	numeric	
V360	M011016	3 OF 4 SQUARES SHADED (C)	discrete	numeric	
V361	M011017	WHEN IS MARYS TRIP? (C)	discrete	numeric	
V362	M011018	DIGIT IN HUNDREDS PLACE (B)	discrete	numeric	

ID	Name	Label	Type	Format	Question
V363	M011019	NUMBER ROUNDED TO 600 (D)	discrete	numeric	
V364	M011020	FRACTION TO DECIMAL (C)	discrete	numeric	
V365	M011021	WHICH NUMBER IS IT? (B)	discrete	numeric	
V366	M011022	STATEMENTS ABOUT TRIANGLE (A)	discrete	numeric	
V367	M011023	WEIGHT OF AN ADULT (C)	discrete	numeric	
V368	M011024	EXPRESS NUMBER IN WORDS (B)	discrete	numeric	
V369	M011025	PERIMETER OF RECTANGLE (D)	discrete	numeric	
V370	M011026	WHICH IS TRUE? (C)	discrete	numeric	
V371	M011027	COMPLETE NUMBER PATTERN (A)	discrete	numeric	
V372	M011028	WHICH NUMBER IS EQUAL? (B)	discrete	numeric	
V373	M012023	UNITS TO MEASURE MASS OF EGG (C)	discrete	numeric	
V374	M012044	FIGURE SHOW FRACTION OF SHADED SQUARE(E)	discrete	numeric	
V375	M012048	SYMBOLIC LINEAR EQUATION OF MAGAZINES(B)	discrete	numeric	
V376	M012065	DISTANCE ON MAP (C)	discrete	numeric	
V377	M012069	ROTATED 3-DIMENSIONAL FIGURE (A)	discrete	numeric	
V378	M012078	HIGHEST TEMPERATURE ON CHART (B)	discrete	numeric	
V379	M012117	ESTIMATE NUMBER OF CABBAGES (C)	discrete	numeric	
V380	M012119	FRACTION OF CAKE LEFT (D)	discrete	numeric	
V381	M012126	HEIGHTS OF FOUR GIRLS ON GRAPH (B)	discrete	numeric	
V382	M031002	A PIRATE SHIP CHASING A TREASURE SHIP(A)	discrete	numeric	
V383	M031004	LENGTH OF STRING PULLED STRAIGHT (B)	discrete	numeric	
V384	M031006	THE LEAST NUMBER OF TILES TO COVER (B)	discrete	numeric	
V385	M031008	THE LENGTH OF THE FILMS (B)	discrete	numeric	
V386	M031009	GEORGIA NEEDS PAGES TO SEND LETTERS (1)	discrete	numeric	
V387	M031011	NOTEBOOKS FOR 115 STUDENTS (1)	discrete	numeric	
V388	M031016	WHAT IS THE PRIZE WINNING NUMBER (1)	discrete	numeric	
V389	M031023	THE NUMBER TO GO IN THE CENTER (C)	discrete	numeric	
V390	M031029	$4/5$ MINUS $1/5$ (A)	discrete	numeric	
V391	M031030	12.36 MINUS 9.7 (1)	discrete	numeric	
V392	M031038	RITA, INA, AND LANA ARRANGE 3 TILES (D)	discrete	numeric	
V393	M031041	TRIANGULAR TILES NEEDED TO COVER (1)	discrete	numeric	
V394	M031043	A TRAIN FROM REDVILLE TO BEDFORD (C)	discrete	numeric	
V395	M031045	TYPES OF TREES IN PIE CHARTS (A)	discrete	numeric	
V396	M031050	KEN MEASURED LENGTH OF A BLACKBOARD (A)	discrete	numeric	
V397	M031051	THE DAILY START TIMES FOR A MOVIE (C)	discrete	numeric	
V398	M031064	TIME TO BAKE BISCUITS (A)	discrete	numeric	
V399	M031065	$1/3$ OF 600 BALLS IN A BOX (1)	discrete	numeric	
V400	M031068	DON, ROB, LYNN WALK HOME FROM SCHOOL (1)	discrete	numeric	
V401	M031071	POSITION OF SHAPE AFTER A HALF TURN (B)	discrete	numeric	
V402	M031079B	PATTERN OF CIRCLES/FIGURE 5 (1)	discrete	numeric	

ID	Name	Label	Type	Format	Question
V403	M031079C	PATTERN OF CIRCLES/FIGURE 20 (1)	discrete	numeric	
V404	M031083	6 PIECES OF CARDBOARD TO MAKE A SHAPE(D)	discrete	numeric	
V405	M031085	RECTANGLE AND A TRIANGLE (A)	discrete	numeric	
V406	M031088	JAMIE IS PLAYING A BOARD GAME (C)	discrete	numeric	
V407	M031093	WHICH DOTTED LINE IS OF SYMMETRY (D)	discrete	numeric	
V408	M031097	BETTYS AVERAGE DRIVING SPEED (C)	discrete	numeric	
V409	M031098	THE NEXT NUMBER IN THE PATTERN 2,4,8 (C)	discrete	numeric	
V410	M031106	MANOS MISSING DIGIT (1)	discrete	numeric	
V411	M031108	MARIA COLLECTED SOFT DRINK BOTTLES (D)	discrete	numeric	
V412	M031109	THE ANGLES ORDERED BY SIZE (C)	discrete	numeric	
V413	M031128	5631 PLUS 286 (1)	discrete	numeric	
V414	M031130	THE NUMBER LIA SHOULD ADD TO 142 (1)	discrete	numeric	
V415	M031133	FAVORITE COLORS OF DARINS FRIENDS (2)	discrete	numeric	
V416	M031134	JASMIN TALLY CHART (1)	discrete	numeric	
V417	M031135	FAVORITE FRUIT JUICE OF CLASSMATES (B)	discrete	numeric	
V418	M031155	TEACHERS PENS ON THE GRAPH (D)	discrete	numeric	
V419	M031159	ROTATE THE SHAPE 1/4 TURN CLOCKWISE (A)	discrete	numeric	
V420	M031162	NUMBER GOING IN THE NUMBER LINE BOX (1)	discrete	numeric	
V421	M031172	CHART SHOWING NUMBER OF HOUSES (A)	discrete	numeric	
V422	M031173	HOW MANY PENCILS MARIA HAS ALTOGETHER(D)	discrete	numeric	
V423	M031178	GEORGE PRACTICED SOCCER 6 DAYS A WEEK(D)	discrete	numeric	
V424	M031183	RECIPE FOR 3 PEOPLE (2)	discrete	numeric	
V425	M031185	DISTANCE BETWEEN TOWNS FROM MAP (D)	discrete	numeric	
V426	M031187	KIM GAVE PETE 3 MORE PENCILS (B)	discrete	numeric	
V427	M031190	OUTPUT OF THE NUMBER MACHINE (B)	discrete	numeric	
V428	M031210	SELECT A FRACTION LARGER THAN 1/2 (A)	discrete	numeric	
V429	M031216	WHAT FRACTION OF CAKE JOHN ATE (B)	discrete	numeric	
V430	M031218	600 BOOKS TO BE PACKED INTO BOXES (D)	discrete	numeric	
V431	M031219	RECTANGULAR PIECE OF PAPER (B)	discrete	numeric	
V432	M031220	ALI SOLD SOME OF HIS APPLES (D)	discrete	numeric	
V433	M031223	A NUMBER PATTEN USING THE RULE ADD4(D)	discrete	numeric	
V434	M031227	SEANS RULE TO TRANSFORM NUMBERS (1)	discrete	numeric	
V435	M031235	CHILDREN SHARE SWEETS EQUALLY (1)	discrete	numeric	
V436	M031240	COMPLETE TABLE FOR GIRLS AND BOYS (1)	discrete	numeric	
V437	M031242A	RENTING BIKES/FILL TABLE (1)	discrete	numeric	
V438	M031242B	RENTING BIKES/SAME PRICE (1)	discrete	numeric	
V439	M031242C	RENTING BIKES/12 HOURS (B)	discrete	numeric	
V440	M031245	12 DIVIDED BY 3 EQUALS (D)	discrete	numeric	
V441	M031247	A MAN TOOK HIS CHILDREN TO A FAIR (2)	discrete	numeric	
V442	M031249	THE VALUE OF 37 TIMES BOX PLUS 6 (1)	discrete	numeric	

ID	Name	Label	Type	Format	Question
V443	M031251	EBRUS RULE TO GET NUMBER IN BOX (B)	discrete	numeric	
V444	M031252	IF THE PATTERN 3,6,9,12 CONTINUED (B)	discrete	numeric	
V445	M031254	NUMBER OF BOXES CAN FIT ON A SHELF (B)	discrete	numeric	
V446	M031255	64 DIVIDED BY BOX EQUALS BOX (B)	discrete	numeric	
V447	M031258	THE RULE ANN USES TO GET HER NUMBER (1)	discrete	numeric	
V448	M031264	COLORS OF STUDENTS HAIR ON THE GRAPH(1)	discrete	numeric	
V449	M031265	HOW MANY MORE PENCILS THAN RULERS SOL(1)	discrete	numeric	
V450	M031267	SHADE IN TWO TRIANGLES OF DIFF SIZE (1)	discrete	numeric	
V451	M031269	INDICATES GEOMETRIC SHAPES IN PICT (2)	discrete	numeric	
V452	M031271	THE SQUARE IS CUT INTO 7 PIECES (1)	discrete	numeric	
V453	M031272A	DRAW LINE ON RECTANGLE/2 TRIANGLES (1)	discrete	numeric	
V454	M031272B	DRAW LINE ON RECTANGLE/2 RECTANGLES (1)	discrete	numeric	
V455	M031272C	DRAW LINE ON RECTANGLE/1RECTANGLE, 2 (1)	discrete	numeric	
V456	M031274	DRAW THE REFLECTION OF THE SHAPE (1)	discrete	numeric	
V457	M031276	THE POINTER ON THE SCALE (D)	discrete	numeric	
V458	M031282	NUMBER OF BOYS AND GIRLS IN A SCHOOL (2)	discrete	numeric	
V459	M031285	ALAN AND FRED WENT RUNNING (1)	discrete	numeric	
V460	M031286	762 CARS PARKED IN 6 EQUAL ROWS (1)	discrete	numeric	
V461	M031294	HOW MUCH THE APPLES WEIGH IN GRAMS (D)	discrete	numeric	
V462	M031297	THE SHADED AREA IN SQUARE CENTIMETERS(1)	discrete	numeric	
V463	M031298	COMPLETE THE FIGURE WITH AN AREA (1)	discrete	numeric	
V464	M031299	WATER IN BOTTLE AFTER POURING 250 (1)	discrete	numeric	
V465	M031301	AL WANTED TO WEIGH HIS CAT (1)	discrete	numeric	
V466	M031303	9 ROWS OF CHAIRS 15 CHAIRS BY ROW (C)	discrete	numeric	
V467	M031304	9 ROWS OF 15 CHAIRS/TOTAL (1)	discrete	numeric	
V468	M031305	15 TIMES 9 (1)	discrete	numeric	
V469	M031306	204 DIVIDED BY 4 (1)	discrete	numeric	
V470	M031309	A 204 CM ROPE CUT INTO 4 (1)	discrete	numeric	
V471	M031310	A 204 CM ROPE CUT INTO 4/CALCULATION (D)	discrete	numeric	
V472	M031313	TOTAL NUMBER OF PEOPLE ON A SHIP (1)	discrete	numeric	
V473	M031315	THE FAVORITE ICE CREAMS OF 30 STUD (C)	discrete	numeric	
V474	M031316	4 TIMES BOX EQUALS 28 (1)	discrete	numeric	
V475	M031317	$3 + 8 =$ BOX PLUS 6 (D)	discrete	numeric	
V476	M031322	DRAW A TRIANGLE WITH AB AS THE BASE (1)	discrete	numeric	
V477	M031325	DRAW AN ANGLE BETWEEN 90 AND 180 DEG (1)	discrete	numeric	
V478	M031327	DRAW A LINE ON THE GRID PARALLEL (1)	discrete	numeric	
V479	M031330	LIST THE SHAPES THAT ARE TRIANGLES (1)	discrete	numeric	
V480	M031332	THE NUMBER CLOSEST IN SIZE TO 10 (B)	discrete	numeric	
V481	M031333	HIGH AND LOW TEMPERATURES FOR A WEEK (A)	discrete	numeric	
V482	M031334	THE RULE FOR 2,5,11,23 (C)	discrete	numeric	

ID	Name	Label	Type	Format	Question
V483	M031335	TEMP INCREASING AT CONSTANT RATE (C)	discrete	numeric	
V484	M031338	WHICH COULD EQUAL 150 MILLILITERS (A)	discrete	numeric	
V485	M031341	1279 PLUS 243 BY MISTAKE (A)	discrete	numeric	
V486	M031344A	NUMBER TILES_GET TO 20 USING 2,7,9 (1)	discrete	numeric	
V487	M031344B	NUMBER TILES_GET TO 20 USING 1,3,6 (1)	discrete	numeric	
V488	M031344C	NUMBER TILES_GET TO 20 USING 1,4,6 (2)	discrete	numeric	
V489	M031345A	NUMBER TILES_LARGEST NUMBER (+) (1)	discrete	numeric	
V490	M031345B	NUMBER TILES_LARGEST NUMBER (-) (1)	discrete	numeric	
V491	M031345C	NUMBER TILES_LARGEST NUMBER (X) (1)	discrete	numeric	
V492	M031346A	TRADING CARDS_CARTOON CARDS (1)	discrete	numeric	
V493	M031346B	TRADING CARDS_SPORTS CARDS (1)	discrete	numeric	
V494	M031346C	TRADING CARDS_MAXIMUM NUMBER OF CARDS(2)	discrete	numeric	
V495	M031347A	GEOMETRY TILES_BLACK TRIANGLE (1)	discrete	numeric	
V496	M031347B	GEOMETRY TILES_BLACK SQUARE (1)	discrete	numeric	
V497	M031347C	GEOMETRY TILES_FRACTION SHADED (1)	discrete	numeric	
V498	M031348A	GEOMETRY TILES_1/2 BLACK (1)	discrete	numeric	
V499	M031348B	GEOMETRY TILES_5/8 BLACK (2)	discrete	numeric	
V500	M031350A	MARYTOWN_ADD A PARK (1)	discrete	numeric	
V501	M031350B	MARYTOWN_ADD A LIBRARY (1)	discrete	numeric	
V502	M031350C	MARYTOWN_ADD A SCHOOL (1)	discrete	numeric	
V503	M031351	WHICH CAN BE FOLDED INTO A 3-D FIGURE(D)	discrete	numeric	
V504	M031379	TRADING CARDS_TRADING SPORTS CARDS (1)	discrete	numeric	
V505	M031380	TRADING CARDS_TRADING CARTOON CARDS (1)	discrete	numeric	
V506	S011001	OBJECTS FLOATING IN WATER (B)	discrete	numeric	
V507	S011003	EARTH'S SURFACE (A)	discrete	numeric	
V508	S011004	BODY'S USE OF EXCESS FOOD (D)	discrete	numeric	
V509	S011005	WHERE ARE FOSSILS FOUND (D)	discrete	numeric	
V510	S011006	WHAT STRONG MAGNETS SEPARATE (C)	discrete	numeric	
V511	S011007	SALTIEST WATER (A)	discrete	numeric	
V512	S011008	WHICH DECAYS FASTEST (D)	discrete	numeric	
V513	S011009	WEIGHT ON SCALE (D)	discrete	numeric	
V514	S011010	HERBIVOROUS ANIMAL (D)	discrete	numeric	
V515	S011011	RENEWABLE ENERGY SOURCE (B)	discrete	numeric	
V516	S011012	GAS WE NEED TO BREATHE (B)	discrete	numeric	
V517	S011013	IRON AND ALUMINUM (E)	discrete	numeric	
V518	S011014	WHY MADE OF COPPER (A)	discrete	numeric	
V519	S011015	TEETH (D)	discrete	numeric	
V520	S011016	WHICH DOESN'T LAY EGGS (B)	discrete	numeric	
V521	S011017	SOAP BUBBLES (A)	discrete	numeric	
V522	S011018	WHICH IS HOTTEST (D)	discrete	numeric	

ID	Name	Label	Type	Format	Question
V523	S011019	PLANTS AND FISH IN RIVER (1)	discrete	numeric	
V524	S011021	PLANT GROWN FOR FOOD (A)	discrete	numeric	
V525	S011022	EARTHS MOVEMENT (B)	discrete	numeric	
V526	S011023	TERRYS ROCKS (D)	discrete	numeric	
V527	S011025	AIR WHEN A PERSON BREATHE (C)	discrete	numeric	
V528	S011026	PLANTS AND WATER ABSORPTION (D)	discrete	numeric	
V529	S011027	WHICH DIAGRAM SHOWS SHADOW (C)	discrete	numeric	
V530	S011028	ICEBERG IN SEA WATER (A)	discrete	numeric	
V531	S011029	WHICH COULD CAUSE RAINBOW (D)	discrete	numeric	
V532	S011030	BOILING WATER (C)	discrete	numeric	
V533	S011031	WASHING HANDS (A)	discrete	numeric	
V534	S011032	DIRECTION OF WATER (1)	discrete	numeric	
V535	S011033	EFFECT ON ADULT HEIGHT (A)	discrete	numeric	
V536	S012007	LAYERS OF EARTH (C)	discrete	numeric	
V537	S012010	PULSE/ BREATHING RATE AFTER EXERCISE (C)	discrete	numeric	
V538	S012033	INTERPRETATION OF SENSES (A)	discrete	numeric	
V539	S031001	HOW TADPOLES GET IN THE POND (D)	discrete	numeric	
V540	S031003	LARVAE FOUND IN A BAG OF RICE (D)	discrete	numeric	
V541	S031005	CLOSED GLASS BOTTLE FILLED WITH WATER(1)	discrete	numeric	
V542	S031009	BUBBLES RISE IN WATER (1)	discrete	numeric	
V543	S031017	INSECT CORRECTLY PAIRED WITH (D)	discrete	numeric	
V544	S031026	SKULLS OF PLANTEATER AND ANIMALEATER (2)	discrete	numeric	
V545	S031035	SUBSTANCES THAT DISSOLVE IN WATER (D)	discrete	numeric	
V546	S031038	WHICH BULB WILL LIGHT (C)	discrete	numeric	
V547	S031044	LABEL EARTH, MOON, AND SUN (1)	discrete	numeric	
V548	S031047	WATER ON CAR PARKED OUTSIDE OVERNIGHT(1)	discrete	numeric	
V549	S031053	IDENTIFY WOOD, ROCK AND IRON (2)	discrete	numeric	
V550	S031060	HOW MUCH TIME TO NEXT FULL MOON (C)	discrete	numeric	
V551	S031061	CANDLE FLAME LAST TO GO OUT (B)	discrete	numeric	
V552	S031068	MARIAS EXPERIM WITH SALT AND WATER (A)	discrete	numeric	
V553	S031072	TWO THINGS WRONG WITH THE SHADOW (2)	discrete	numeric	
V554	S031075	WHICH CUBE TAKES THE LONGEST TO MELT (A)	discrete	numeric	
V555	S031076	TWO CARTS HOLDING MAGNETS (1)	discrete	numeric	
V556	S031077	OBJECT IN CIRCUIT THAT ALLOWS BULB (A)	discrete	numeric	
V557	S031078	BEANS FALLING OFF HEATED METAL RULER (A)	discrete	numeric	
V558	S031081	RIBBON TIED TO POLE TO MEASURE WIND (1)	discrete	numeric	
V559	S031082	ROCK CARRIED FARTHEST DOWN THE RIVER (B)	discrete	numeric	
V560	S031084	TRUE STATEMENT (C)	discrete	numeric	
V561	S031088A	TWO WAYS TO USE AIR (1)	discrete	numeric	
V562	S031088B	TWO WAYS TO USE AIR (1)	discrete	numeric	

ID	Name	Label	Type	Format	Question
V563	S031190	CAN THE ONLY TURTLE REPRODUCE (1)	discrete	numeric	
V564	S031193	ANIMAL WITH TEETH MOST LIKE HUMANS (C)	discrete	numeric	
V565	S031197A	TWO USES OF ELECTRICITY (1)	discrete	numeric	
V566	S031197B	TWO USES OF ELECTRICITY (1)	discrete	numeric	
V567	S031204	COARSE AND FINE SALT ADDED TO WATER (1)	discrete	numeric	
V568	S031205	SUG DISSOLVED IN COLD WARM AND HOT WA(C)	discrete	numeric	
V569	S031212	GROUP THAT CONSISTS ONLY OF LIVING (A)	discrete	numeric	
V570	S031218	ARE PLANTS LIVING OR NONLIVING (1)	discrete	numeric	
V571	S031229	WHICH GROUP OF ANIMALS ARE MAMMALS (B)	discrete	numeric	
V572	S031230	WHAT BIRDS, BATS AND BUTTERFLIES HAVE(D)	discrete	numeric	
V573	S031233	MAIN FEATURES OF FOUR ANIMALS SHOWN (1)	discrete	numeric	
V574	S031235A	CHARACT OF FISH AND MAMMALS/ FIS (1)	discrete	numeric	
V575	S031235B	CHARACT OF FISH AND MAMMALS/ MAM (1)	discrete	numeric	
V576	S031236	BIRDS FOOT STRUCTURE (D)	discrete	numeric	
V577	S031239	BIRD LIKELY TO EAT SMALL MAMMALS (A)	discrete	numeric	
V578	S031240A	TWO FUNCTIONS OF HUMAN SKELETON (1)	discrete	numeric	
V579	S031240B	TWO FUNCTIONS OF HUMAN SKELETON (1)	discrete	numeric	
V580	S031241A	TWO FUNCTIONS OF SKIN (1)	discrete	numeric	
V581	S031241B	TWO FUNCTIONS OF SKIN (1)	discrete	numeric	
V582	S031246	WHAT THE BODY DOES TO COOL DOWN (1)	discrete	numeric	
V583	S031251	PHYSICAL CHANGE-CHILDREN BECOME ADULT(1)	discrete	numeric	
V584	S031252	ORGANISMS THAT GIVE BIRTH OR LAY EGGS(2)	discrete	numeric	
V585	S031254	ANIMAL WITH SIMILAR YOUNG AND ADULT (B)	discrete	numeric	
V586	S031255	ANIMAL THAT SHEDS ITS OUTER COVERING (B)	discrete	numeric	
V587	S031264	CURLY HAIR OR STRAIGHT HAIR (A)	discrete	numeric	
V588	S031266	ONLY SIBERIAN TIGERS LEFT ARE FEMALE (D)	discrete	numeric	
V589	S031269	EXPLAIN YELLOW COLOR OF A PLANT (B)	discrete	numeric	
V590	S031270	CAN OAK TREE AND SUNFLOWER REPRODUCE (1)	discrete	numeric	
V591	S031273	METAL SPOON AND WOODEN SPOON (B)	discrete	numeric	
V592	S031275	EXPLANATION FOR DAY AND NIGHT (C)	discrete	numeric	
V593	S031278	ONE WAY SUN AND MOON DIFFER (1)	discrete	numeric	
V594	S031281	WHY BIRDS SIT ON THEIR EGGS (B)	discrete	numeric	
V595	S031283	ANIMAL MOST LIKELY TO LIVE IN DESERT (C)	discrete	numeric	
V596	S031284	PHYS FEATURE TO GET RID OF BODY HEAT (D)	discrete	numeric	
V597	S031287	PLANT FOUND IN TROPICAL RAIN FOREST (B)	discrete	numeric	
V598	S031291	WHAT WALRUS HAS TO KEEP IT WARM (A)	discrete	numeric	
V599	S031298	BOILED EGG IN COLD WATER (B)	discrete	numeric	
V600	S031299	SUNLIGHT MADE UP OF COLORS (1)	discrete	numeric	
V601	S031306	FIGURE WHERE TWO MAGNETS REPEL (C)	discrete	numeric	
V602	S031311	FORCE THAT CAUSES OBJECT TO FALL (B)	discrete	numeric	

ID	Name	Label	Type	Format	Question
V603	S031313	WHICH CAN MAKE OBJECTS REPEL (B)	discrete	numeric	
V604	S031317	ORGANISM THAT MAKES ITS OWN FOOD (B)	discrete	numeric	
V605	S031319	ENERGY TO HEAL A CUT (C)	discrete	numeric	
V606	S031325	ONE THING TO CAUSE MANUELS TEMPER (1)	discrete	numeric	
V607	S031326A	TWO WAYS KEVIN PASSED HIS COLD (1)	discrete	numeric	
V608	S031326B	TWO WAYS KEVIN PASSED HIS COLD (1)	discrete	numeric	
V609	S031330	PROTECTION FROM THE SUN (1)	discrete	numeric	
V610	S031338	WHERE TADPOLE GETS ITS FOOD (C)	discrete	numeric	
V611	S031340	BEST SOURCE OF CALCIUM (C)	discrete	numeric	
V612	S031346	NUTRIENTS FROM FRUIT (1)	discrete	numeric	
V613	S031347	TRUE STATEMENT ABOUT FOOD CHAIN (C)	discrete	numeric	
V614	S031349	WHICH ARE INSECTS (A)	discrete	numeric	
V615	S031356	WHICH ANIMAL IS A PREDATOR (B)	discrete	numeric	
V616	S031361	SAME EYES IN DIFFERENT CONDITION (B)	discrete	numeric	
V617	S031370	DIFFERENCE BETWEEN SOLIDS AND LIQUIDS(1)	discrete	numeric	
V618	S031371	HEAT NEEDED TO CHANGE STATE OF WATER (D)	discrete	numeric	
V619	S031372A	SOLID LIQUID AND GAS IN A CONTAINER (1)	discrete	numeric	
V620	S031372B	SOLID LIQUID AND GAS IN A CONTAINER (2)	discrete	numeric	
V621	S031376	BEST SOIL FOR PLANTS TO GROW IN (D)	discrete	numeric	
V622	S031379	BEST LOCATION TO GROW CROPS (B)	discrete	numeric	
V623	S031382	WATER VAPOR WHEN IT GETS COLD (1)	discrete	numeric	
V624	S031383	TOWN WHERE IT IS MOST LIKELY TO SNOW (D)	discrete	numeric	
V625	S031384A	TWO SEASONS/ NAME (1)	discrete	numeric	
V626	S031384B	TWO SEASONS/ DIFFERENCE (1)	discrete	numeric	
V627	S031387	EVIDENCE THAT OCEAN ONCE COVERED LAND(C)	discrete	numeric	
V628	S031389	SOIL CHANGE DUE ONLY TO NATURAL CAUSE(D)	discrete	numeric	
V629	S031390A	TWO ACTIVITIES LEADING TO ANIMAL EXT (1)	discrete	numeric	
V630	S031390B	TWO ACTIVITIES LEADING TO ANIMAL EXT (1)	discrete	numeric	
V631	S031391A	TWO WAYS TO AVOID WASTING WATER (1)	discrete	numeric	
V632	S031391B	TWO WAYS TO AVOID WASTING WATER (1)	discrete	numeric	
V633	S031393	WHY PEOPLE SHOULD NOT DRINK FROM SEA (1)	discrete	numeric	
V634	S031396A	TWO THINGS WOOD IS USED FOR (1)	discrete	numeric	
V635	S031396B	TWO THINGS WOOD IS USED FOR (1)	discrete	numeric	
V636	S031398	WHERE WE GET MINERALS TO MAKE THINGS (C)	discrete	numeric	
V637	S031399A	TURN A LIQUID INTO GAS OR SOLID/ GAS (1)	discrete	numeric	
V638	S031399B	TURN A LIQUID INTO GAS OR SOLID/ SOL (1)	discrete	numeric	
V639	S031401	MAIN REASON WE SEE THE MOON (B)	discrete	numeric	
V640	S031406A	OBJECTS MADE OF METALS/ NAME (1)	discrete	numeric	
V641	S031406B	OBJECTS MADE OF METALS/ PROPERTY(1)	discrete	numeric	
V642	S031409	TRUE STATEMENT FOR ALL OBJECTS (D)	discrete	numeric	

ID	Name	Label	Type	Format	Question
V643	S031410	WHICH IS A MIXTURE (A)	discrete	numeric	
V644	S031414A	USES OF WATER IN DIFFERENT FORMS/ ICE(1)	discrete	numeric	
V645	S031414B	USES OF WATER IN DIFFERENT FORMS/ LIQ(1)	discrete	numeric	
V646	S031418	POSITION OF A PIECE OF ICE IN WATER (B)	discrete	numeric	
V647	S031420	ACTIVITY THAT RESULTS IN NEW MATERIAL(A)	discrete	numeric	
V648	S031421	MATERIALS THAT WILL BURN (2)	discrete	numeric	
V649	S031422	WHICH OBJECT WILL RUST (C)	discrete	numeric	
V650	S031426	HOW SEEDS ARE SCATTERED (D)	discrete	numeric	
V651	S031427	WHICH POWDERS ARE MIXTURES (B)	discrete	numeric	
V652	S031431	SET-UP TO STUDY IF SEAWEED SURVIVE (C)	discrete	numeric	
V653	S031439A	GARDEN_ WHY PLANTS NEED LIGHT TO GROW (1)	discrete	numeric	
V654	S031439B	GARDEN_ ONE OTHER THING PLANTS NEED (1)	discrete	numeric	
V655	S031440	GARDEN_ WHICH SIDE OF THE HOUSE GETS (1)	discrete	numeric	
V656	S031441A	GARDEN_ WHY ROSES WILL NOT GROW UNDER (1)	discrete	numeric	
V657	S031441B	GARDEN_ PLANTS THAT GROW WELL IN FOUR (2)	discrete	numeric	
V658	S031442	GARDEN_ HOW SEEDS GET INTO GARDEN (1)	discrete	numeric	
V659	S031443	GARDEN_ WHY INSECTS ARE IMPORTANT (1)	discrete	numeric	
V660	S031445A	LIGHT COLOR_ INVESTIGATION OF WHITE (1)	discrete	numeric	
V661	S031445B	LIGHT COLOR_ INVESTIGATION OF WHITE (1)	discrete	numeric	
V662	S031446A	LIGHT COLOR INVESTIGATION OF SHIRT (1)	discrete	numeric	
V663	S031446B	LIGHT COLOR INVESTIGATION (1)	discrete	numeric	
V664	S031446C	LIGHT COLOR_ INVESTIGATION (1)	discrete	numeric	
V665	S031447	LIGHT COLOR_ COLOR OF BLUE SHIRT (2)	discrete	numeric	
V666	HOUWGT	*HOUSE WEIGHT*	contin	numeric	
V667	TOTWGT	*TOTAL STUDENT WEIGHT*	contin	numeric	
V668	SENWGT	*SENATE WEIGHT*	contin	numeric	
V669	JKZONE	*JACKKNIFE ZONE*	contin	numeric	
V670	JKREP	*JACKKNIFE REPLICATE CODE*	discrete	numeric	
V671	INTMS03	*IN 2003 ASSESSMENT POPULATION*	discrete	numeric	
V672	IDSTRATE	*EXPLICIT STRATUM CODE*	discrete	numeric	
V673	IDSTRATI	*IMPLICIT STRATUM CODE*	contin	numeric	
V674	INTMS99	*IN 1999 AND 2003 ASSESSMENT POPULATION*	discrete	numeric	
V675	INTMS95	*IN 1995 AND 1999 AND 2003 ASS. POP*	discrete	numeric	
V676	ASMMAT01	*1ST PLAUSIBLE VALUE MATHEMATICS*	contin	numeric	
V677	ASMMAT02	*2ND PLAUSIBLE VALUE MATHEMATICS*	contin	numeric	
V678	ASMMAT03	*3RD PLAUSIBLE VALUE MATHEMATICS*	contin	numeric	
V679	ASMMAT04	*4TH PLAUSIBLE VALUE MATHEMATICS*	contin	numeric	
V680	ASMMAT05	*5TH PLAUSIBLE VALUE MATHEMATICS*	contin	numeric	
V681	ASSSCI01	*1ST PLAUSIBLE VALUE SCIENCE*	contin	numeric	
V682	ASSSCI02	*2ND PLAUSIBLE VALUE SCIENCE*	contin	numeric	

ID	Name	Label	Type	Format	Question
V683	ASSSCI03	*3RD PLAUSIBLE VALUE SCIENCE*	contin	numeric	
V684	ASSSCI04	*4TH PLAUSIBLE VALUE SCIENCE*	contin	numeric	
V685	ASSSCI05	*5TH PLAUSIBLE VALUE SCIENCE*	contin	numeric	
V686	ASMALG01	*1ST PV ALGEBRA*	contin	numeric	
V687	ASMALG02	*2ND PV ALGEBRA*	contin	numeric	
V688	ASMALG03	*3RD PV ALGEBRA*	contin	numeric	
V689	ASMALG04	*4TH PV ALGEBRA*	contin	numeric	
V690	ASMALG05	*5TH PV ALGEBRA*	contin	numeric	
V691	ASMDAP01	*1ST PV DATA REPR.,ANALYSIS,PROBABILITY*	contin	numeric	
V692	ASMDAP02	*2ND PV DATA REPR.,ANALYSIS,PROBABILITY*	contin	numeric	
V693	ASMDAP03	*3RD PV DATA REPR.,ANALYSIS,PROBABILITY*	contin	numeric	
V694	ASMDAP04	*4TH PV DATA REPR.,ANALYSIS,PROBABILITY*	contin	numeric	
V695	ASMDAP05	*5TH PV DATA REPR.,ANALYSIS,PROBABILITY*	contin	numeric	
V696	ASMFNS01	*1ST PV FRACTIONS + NUMBER SENSE*	contin	numeric	
V697	ASMFNS02	*2ND PV FRACTIONS + NUMBER SENSE*	contin	numeric	
V698	ASMFNS03	*3RD PV FRACTIONS + NUMBER SENSE*	contin	numeric	
V699	ASMFNS04	*4TH PV FRACTIONS + NUMBER SENSE*	contin	numeric	
V700	ASMFNS05	*5TH PV FRACTIONS + NUMBER SENSE*	contin	numeric	
V701	ASMGE001	*1ST PV GEOMETRY*	contin	numeric	
V702	ASMGE002	*2ND PV GEOMETRY*	contin	numeric	
V703	ASMGE003	*3RD PV GEOMETRY*	contin	numeric	
V704	ASMGE004	*4TH PV GEOMETRY*	contin	numeric	
V705	ASMGE005	*5TH PV GEOMETRY*	contin	numeric	
V706	ASMMEA01	*1ST PV MEASUREMENT*	contin	numeric	
V707	ASMMEA02	*2ND PV MEASUREMENT*	contin	numeric	
V708	ASMMEA03	*3RD PV MEASUREMENT*	contin	numeric	
V709	ASMMEA04	*4TH PV MEASUREMENT*	contin	numeric	
V710	ASMMEA05	*5TH PV MEASUREMENT*	contin	numeric	
V711	ASSEAS01	*1ST PV EARTH SCIENCE*	contin	numeric	
V712	ASSEAS02	*2ND PV EARTH SCIENCE*	contin	numeric	
V713	ASSEAS03	*3RD PV EARTH SCIENCE*	contin	numeric	
V714	ASSEAS04	*4TH PV EARTH SCIENCE*	contin	numeric	
V715	ASSEAS05	*5TH PV EARTH SCIENCE*	contin	numeric	
V716	ASSLIS01	*1ST PV LIFE SCIENCE*	contin	numeric	
V717	ASSLIS02	*2ND PV LIFE SCIENCE*	contin	numeric	
V718	ASSLIS03	*3RD PV LIFE SCIENCE*	contin	numeric	
V719	ASSLIS04	*4TH PV LIFE SCIENCE*	contin	numeric	
V720	ASSLIS05	*5TH PV LIFE SCIENCE*	contin	numeric	
V721	ASSPHY01	*1ST PV PHYSICS*	contin	numeric	
V722	ASSPHY02	*2ND PV PHYSICS*	contin	numeric	

ID	Name	Label	Type	Format	Question
V723	ASSPHY03	*3RD PV PHYSICS*	contin	numeric	
V724	ASSPHY04	*4TH PV PHYSICS*	contin	numeric	
V725	ASSPHY05	*5TH PV PHYSICS*	contin	numeric	
V726	ASMAPP01	*1ST PV APPLYING*	contin	numeric	
V727	ASMAPP02	*2ND PV APPLYING*	contin	numeric	
V728	ASMAPP03	*3RD PV APPLYING*	contin	numeric	
V729	ASMAPP04	*4TH PV APPLYING*	contin	numeric	
V730	ASMAPP05	*5TH PV APPLYING*	contin	numeric	
V731	ASMKNO01	*1ST PV KNOWING*	contin	numeric	
V732	ASMKNO02	*2ND PV KNOWING*	contin	numeric	
V733	ASMKNO03	*3RD PV KNOWING*	contin	numeric	
V734	ASMKNO04	*4TH PV KNOWING*	contin	numeric	
V735	ASMKNO05	*5TH PV KNOWING*	contin	numeric	
V736	ASMREA01	*1ST PV REASONING*	contin	numeric	
V737	ASMREA02	*2ND PV REASONING*	contin	numeric	
V738	ASMREA03	*3RD PV REASONING*	contin	numeric	
V739	ASMREA04	*4TH PV REASONING*	contin	numeric	
V740	ASMREA05	*5TH PV REASONING*	contin	numeric	
V741	ITSEX	*SEX OF STUDENTS*	discrete	numeric	
V742	ILRELIAB	*RELIABILITY CODING STATUS*	discrete	numeric	
V743	ITLANG	*LANGUAGE OF TESTING*	discrete	numeric	
V744	ASDAGE	*D:STUDENTS AGE*	contin	numeric	
V745	S031240D	TWO FUNCTIONS OF HUMAN SKELETON (1)	discrete	numeric	
V746	S031396D	TWO THINGS WOOD IS USED FOR (1)	discrete	numeric	
V747	S031391D	TWO WAYS TO AVOID WASTING WATER (1)	discrete	numeric	
V748	S031241D	TWO FUNCTIONS OF SKIN (1)	discrete	numeric	
V749	S031326D	TWO WAYS KEVIN PASSED HIS COLD (1)	discrete	numeric	
V750	S031088D	TWO WAYS TO USE AIR (1)	discrete	numeric	
V751	S031197D	TWO USES OF ELECTRICITY (1)	discrete	numeric	
V752	S031390D	TWO ACTIVITIES LEADING TO ANIMAL EXT (1)	discrete	numeric	
V753	MF11009	BAR GRAPH: WHICH SHOWS 45 BOTTLES? (B)	discrete	numeric	
V754	MF11010	VOLUME OF STACK OF CUBES (D)	discrete	numeric	
V755	MF12044	FIGURE SHOW FRACTION OF SHADED SQUARE(E)	discrete	numeric	
V756	MF11011	HOW LONG TO WASH WINDOWS? (A)	discrete	numeric	
V757	MF11017	WHEN IS MARYS TRIP? (C)	discrete	numeric	
V758	MF11018	DIGIT IN HUNDREDS PLACE (B)	discrete	numeric	
V759	MF11019	NUMBER ROUNDED TO 600 (D)	discrete	numeric	
V760	MF11020	FRACTION TO DECIMAL (C)	discrete	numeric	
V761	MF12065	DISTANCE ON MAP (C)	discrete	numeric	
V762	MF11023	WEIGHT OF AN ADULT (C)	discrete	numeric	

ID	Name	Label	Type	Format	Question
V763	MF11024	EXPRESS NUMBER IN WORDS (B)	discrete	numeric	
V764	MF12048	SYMBOLIC LINEAR EQUATION OF MAGAZINES(B)	discrete	numeric	
V765	MF11012	BAR GRAPH: WHICH TWO SHOW 80 BOTTLES?(A)	discrete	numeric	
V766	MF11013	HOW MUCH DID TEMPERATURE RISE? (D)	discrete	numeric	
V767	MF11014	CONGRUENT FIGURES (C)	discrete	numeric	
V768	MF11015	SUBTRACTION WITH DECIMALS (E)	discrete	numeric	
V769	MF11016	3 OF 4 SQUARES SHADED (C)	discrete	numeric	
V770	MF12078	HIGHEST TEMPERATURE ON CHART (B)	discrete	numeric	
V771	MF12119	FRACTION OF CAKE LEFT (D)	discrete	numeric	
V772	MF11021	WHICH NUMBER IS IT? (B)	discrete	numeric	
V773	MF12023	UNITS TO MEASURE MASS OF EGG (C)	discrete	numeric	
V774	MF11022	STATEMENTS ABOUT TRIANGLE (A)	discrete	numeric	
V775	MF11003	TOTAL NUMBER OF PENCILS (C)	discrete	numeric	
V776	MF11004	NUMBER REPRESENTED BY SQUARES (B)	discrete	numeric	
V777	MF11005	WHICH HAS LARGEST AREA? (C)	discrete	numeric	
V778	MF12126	HEIGHTS OF FOUR GIRLS ON GRAPH (B)	discrete	numeric	
V779	MF11006	WHICH HAS FLAT AND CURVED SURFACE? (D)	discrete	numeric	
V780	MF12117	ESTIMATE NUMBER OF CABBAGES (C)	discrete	numeric	
V781	MF11007	WHICH HAS SAME VALUE? (B)	discrete	numeric	
V782	MF11008	SUM OF TWO NUMBERS WITH DECIMALS (B)	discrete	numeric	
V783	MF11001	WHICH FIGURE HAS ONE-HALF BLACK DOTS?(B)	discrete	numeric	
V784	MF11002	TOTAL NUMBER OF BOYS AND GIRLS (D)	discrete	numeric	
V785	MF12069	ROTATED 3-DIMENSIONAL FIGURE (A)	discrete	numeric	
V786	MF11025	PERIMETER OF RECTANGLE (D)	discrete	numeric	
V787	MF11026	WHICH IS TRUE? (C)	discrete	numeric	
V788	MF11027	COMPLETE NUMBER PATTERN (A)	discrete	numeric	
V789	MF11028	WHICH NUMBER IS EQUAL? (B)	discrete	numeric	
V790	MF31305	15 TIMES 9 (1)	discrete	numeric	
V791	MF31310	A 204 CM ROPE CUT INTO 4/CALCULATION (D)	discrete	numeric	
V792	MF31065	1/3 OF 600 BALLS IN A BOX (1)	discrete	numeric	
V793	MF31051	THE DAILY START TIMES FOR A MOVIE (C)	discrete	numeric	
V794	MF31220	ALI SOLD SOME OF HIS APPLES (D)	discrete	numeric	
V795	MF31322	DRAW A TRIANGLE WITH AB AS THE BASE (1)	discrete	numeric	
V796	MF31298	COMPLETE THE FIGURE WITH AN AREA (1)	discrete	numeric	
V797	MF31327	DRAW A LINE ON THE GRID PARALLEL (1)	discrete	numeric	
V798	MF31269	INDICATES GEOMETRIC SHAPES IN PICT (2)	discrete	numeric	
V799	MF31264	COLORS OF STUDENTS HAIR ON THE GRAPH(1)	discrete	numeric	
V800	MF31265	HOW MANY MORE PENCILS THAN RULERS SOL(1)	discrete	numeric	
V801	MF31286	762 CARS PARKED IN 6 EQUAL ROWS (1)	discrete	numeric	
V802	MF31106	MANOS MISSING DIGIT (1)	discrete	numeric	

ID	Name	Label	Type	Format	Question
V803	MF31282	NUMBER OF BOYS AND GIRLS IN A SCHOOL (2)	discrete	numeric	
V804	MF31227	SEANS RULE TO TRANSFORM NUMBERS (1)	discrete	numeric	
V805	MF31335	TEMP INCREASING AT CONSTANT RATE (C)	discrete	numeric	
V806	MF31068	DON, ROB, LYNN WALK HOME FROM SCHOOL (1)	discrete	numeric	
V807	MF31299	WATER IN BOTTLE AFTER POURING 250 (1)	discrete	numeric	
V808	MF31301	AL WANTED TO WEIGHT HIS CAT (1)	discrete	numeric	
V809	MF31271	THE SQUARE IS CUT INTO 7 PIECES (1)	discrete	numeric	
V810	MF31134	JASMIN TALLY CHART (1)	discrete	numeric	
V811	MF31045	TYPES OF TREES IN PIE CHARTS (A)	discrete	numeric	
V812	MF31235	CHILDREN SHARE SWEETS EQUALLY (1)	discrete	numeric	
V813	MF31285	ALAN AND FRED WENT RUNNING (1)	discrete	numeric	
V814	MF31050	KEN MEASURED LENGTH OF A BLACKBOARD (A)	discrete	numeric	
V815	MF31258	THE RULE ANN USES TO GET HER NUMBER (1)	discrete	numeric	
V816	MF31334	THE RULE FOR 2,5,11,23 (C)	discrete	numeric	
V817	MF31255	64 DIVIDED BY BOX EQUALS BOX (B)	discrete	numeric	
V818	MF31041	TRIANGULAR TILES NEEDED TO COVER (1)	discrete	numeric	
V819	MF31350A	MARYTOWN_ADD A PARK (1)	discrete	numeric	
V820	MF31350B	MARYTOWN_ADD A LIBRARY (1)	discrete	numeric	
V821	MF31350C	MARYTOWN_ADD A SCHOOL (1)	discrete	numeric	
V822	MF31274	DRAW THE REFLECTION OF THE SHAPE (1)	discrete	numeric	
V823	MF31240	COMPLETE TABLE FOR GIRLS AND BOYS (1)	discrete	numeric	
V824	MF31303	9 ROWS OF CHAIRS 15 CHAIRS BY ROW (C)	discrete	numeric	
V825	MF31309	A 204 CM ROPE CUT INTO 4 (1)	discrete	numeric	
V826	MF31245	12 DIVIDED BY 3 EQUALS (D)	discrete	numeric	
V827	MF31242C	RENTING BIKES/12 HOURS (B)	discrete	numeric	
V828	MF31242A	RENTING BIKES/FILL TABLE (1)	discrete	numeric	
V829	MF31242B	RENTING BIKES/SAME PRICE (1)	discrete	numeric	
V830	MF31247	A MAN TOOK HIS CHILDREN TO A FAIR (2)	discrete	numeric	
V831	MF31219	RECTANGULAR PIECE OF PAPER (B)	discrete	numeric	
V832	MF31173	HOW MANY PENCILS MARIA HAS ALTOGETHER(D)	discrete	numeric	
V833	MF31085	RECTANGLE AND A TRIANGLE (A)	discrete	numeric	
V834	MF31172	CHART SHOWING NUMBER OF HOUSES (A)	discrete	numeric	
V835	MF31029	$4/5$ MINUS $1/5$ (A)	discrete	numeric	
V836	MF31030	12.36 MINUS 9.7 (1)	discrete	numeric	
V837	MF31332	THE NUMBER CLOSEST IN SIZE TO 10 (B)	discrete	numeric	
V838	MF31098	THE NEXT NUMBER IN THE PATTERN 2,4,8 (C)	discrete	numeric	
V839	MF31254	NUMBER OF BOXES CAN FIT ON A SHELF (B)	discrete	numeric	
V840	MF31038	RITA, INA, AND LANA ARRANGE 3 TILES (D)	discrete	numeric	
V841	MF31276	THE POINTER ON THE SCALE (D)	discrete	numeric	
V842	MF31064	TIME TO BAKE BISCUITS (A)	discrete	numeric	

ID	Name	Label	Type	Format	Question
V843	MF31006	THE LEAST NUMBER OF TILES TO COVER (B)	discrete	numeric	
V844	MF31330	LIST THE SHAPES THAT ARE TRIANGLES (1)	discrete	numeric	
V845	MF31351	WHICH CAN BE FOLDED INTO A 3-D FIGURE(D)	discrete	numeric	
V846	MF31135	FAVORITE FRUIT JUICE OF CLASSMATES (B)	discrete	numeric	
V847	MF31128	5631 PLUS 286 (1)	discrete	numeric	
V848	MF31016	WHAT IS THE PRIZE WINNING NUMBER (1)	discrete	numeric	
V849	MF31183	RECIPE FOR 3 PEOPLE (2)	discrete	numeric	
V850	MF31223	A NUMBER PATTERN USING THE RULE ADD4(D)	discrete	numeric	
V851	MF31187	KIM GAVE PETE 3 MORE PENCILS (B)	discrete	numeric	
V852	MF31251	EBRUS RULE TO GET NUMBER IN BOX (B)	discrete	numeric	
V853	MF31294	HOW MUCH THE APPLES WEIGH IN GRAMS (D)	discrete	numeric	
V854	MF31297	THE SHADED AREA IN SQUARE CENTIMETERS(1)	discrete	numeric	
V855	MF31218	600 BOOKS TO BE PACKED INTO BOXES (D)	discrete	numeric	
V856	MF31109	THE ANGLES ORDERED BY SIZE (C)	discrete	numeric	
V857	MF31159	ROTATE THE SHAPE 1/4 TURN CLOCKWISE (A)	discrete	numeric	
V858	MF31133	FAVORITE COLORS OF DARINS FRIENDS (2)	discrete	numeric	
V859	MF31210	SELECT A FRACTION LARGER THAN 1/2 (A)	discrete	numeric	
V860	MF31009	GEORGIA NEEDS PAGES TO SEND LETTERS (1)	discrete	numeric	
V861	MF31252	IF THE PATTERN 3,6,9,12 CONTINUED (B)	discrete	numeric	
V862	MF31316	4 TIMES BOX EQUALS 28 (1)	discrete	numeric	
V863	MF31317	$3 + 8 = \text{BOX} + 6$ (D)	discrete	numeric	
V864	MF31079B	PATTERN OF CIRCLES/FIGURE 5 (1)	discrete	numeric	
V865	MF31079C	PATTERN OF CIRCLES/FIGURE 20 (1)	discrete	numeric	
V866	MF31004	LENGTH OF STRING PULLED STRAIGHT (B)	discrete	numeric	
V867	MF31043	A TRAIN FROM REDVILLE TO BEDFORD (C)	discrete	numeric	
V868	MF31325	DRAW AN ANGLE BETWEEN 90 AND 180 DEG (1)	discrete	numeric	
V869	MF31088	JAMIE IS PLAYING A BOARD GAME (C)	discrete	numeric	
V870	MF31093	WHICH DOTTED LINE IS OF SYMMETRY (D)	discrete	numeric	
V871	MF31155	TEACHERS PENS ON THE GRAPH (D)	discrete	numeric	
V872	MF31344A	NUMBER TILES_GET TO 20 USING 2,7,9 (1)	discrete	numeric	
V873	MF31344B	NUMBER TILES_GET TO 20 USING 1,3,6 (1)	discrete	numeric	
V874	MF31344C	NUMBER TILES_GET TO 20 USING 1,4,6 (2)	discrete	numeric	
V875	MF31345A	NUMBER TILES_LARGEST NUMBER (+) (1)	discrete	numeric	
V876	MF31345B	NUMBER TILES_LARGEST NUMBER (-) (1)	discrete	numeric	
V877	MF31345C	NUMBER TILES_LARGEST NUMBER (X) (1)	discrete	numeric	
V878	MF31130	THE NUMBER LIA SHOULD ADD TO 142 (1)	discrete	numeric	
V879	MF31097	BETTYS AVERAGE DRIVING SPEED (C)	discrete	numeric	
V880	MF31178	GEORGE PRACTICED SOCCER 6 DAYS A WEEK(D)	discrete	numeric	
V881	MF31333	HIGH AND LOW TEMPERATURES FOR A WEEK (A)	discrete	numeric	
V882	MF31346A	TRADING CARDS_CARTOON CARDS (1)	discrete	numeric	

ID	Name	Label	Type	Format	Question
V883	MF31346B	TRADING CARDS_SPORTS CARDS (1)	discrete	numeric	
V884	MF31346C	TRADING CARDS_MAXIMUM NUMBER OF CARDS(2)	discrete	numeric	
V885	MF31379	TRADING CARDS_TRADING SPORTS CARDS (1)	discrete	numeric	
V886	MF31380	TRADING CARDS_TRADING CARTOON CARDS (1)	discrete	numeric	
V887	MF31002	A PIRATE SHIP CHASING A TREASURE SHIP(A)	discrete	numeric	
V888	MF31313	TOTAL NUMBER OF PEOPLE ON A SHIP (1)	discrete	numeric	
V889	MF31083	6 PIECES OF CARDBOARD TO MAKE A SHAPE(D)	discrete	numeric	
V890	MF31071	POSITION OF SHAPE AFTER A HALF TURN (B)	discrete	numeric	
V891	MF31185	DISTANCE BETWEEN TOWNS FROM MAP (D)	discrete	numeric	
V892	SF11006	WHAT STRONG MAGNETS SEPARATE (C)	discrete	numeric	
V893	SF11007	SALTIEST WATER (A)	discrete	numeric	
V894	SF11008	WHICH DECAYS FASTEST (D)	discrete	numeric	
V895	SF12033	INTERPRETATION OF SENSES (A)	discrete	numeric	
V896	SF11001	OBJECTS FLOATING IN WATER (B)	discrete	numeric	
V897	SF11003	EARTHS SURFACE (A)	discrete	numeric	
V898	SF11004	BODYS USE OF EXCESS FOOD (D)	discrete	numeric	
V899	SF11005	WHERE ARE FOSSILS FOUND (D)	discrete	numeric	
V900	SF11021	PLANT GROWN FOR FOOD (A)	discrete	numeric	
V901	SF11022	EARTHS MOVEMENT (B)	discrete	numeric	
V902	SF11023	TERRYS ROCKS (D)	discrete	numeric	
V903	SF11030	BOILING WATER (C)	discrete	numeric	
V904	SF11031	WASHING HANDS (A)	discrete	numeric	
V905	SF11032	DIRECTION OF WATER (1)	discrete	numeric	
V906	SF11033	EFFECT ON ADULT HEIGHT (A)	discrete	numeric	
V907	SF11025	AIR WHEN A PERSON BREATHE (C)	discrete	numeric	
V908	SF11026	PLANTS AND WATER ABSORPTION (D)	discrete	numeric	
V909	SF11027	WHICH DIAGRAM SHOWS SHADOW (C)	discrete	numeric	
V910	SF11028	ICEBERG IN SEA WATER (A)	discrete	numeric	
V911	SF11029	WHICH COULD CAUSE RAINBOW (D)	discrete	numeric	
V912	SF11016	WHICH DOESNT LAY EGGS (B)	discrete	numeric	
V913	SF12007	LAYERS OF EARTH (C)	discrete	numeric	
V914	SF11017	SOAP BUBBLES (A)	discrete	numeric	
V915	SF11018	WHICH IS HOTTEST (D)	discrete	numeric	
V916	SF12010	PULSE/ BREATHING RATE AFTER EXERCISE (C)	discrete	numeric	
V917	SF11019	PLANTS AND FISH IN RIVER (1)	discrete	numeric	
V918	SF11009	WEIGHT ON SCALE (D)	discrete	numeric	
V919	SF11010	HERBIVOROUS ANIMAL (D)	discrete	numeric	
V920	SF11011	RENEWABLE ENERGY SOURCE (B)	discrete	numeric	
V921	SF11012	GAS WE NEED TO BREATHE (B)	discrete	numeric	
V922	SF11013	IRON AND ALUMINUM (E)	discrete	numeric	

ID	Name	Label	Type	Format	Question
V923	SF11014	WHY MADE OF COPPER (A)	discrete	numeric	
V924	SF11015	TEETH (D)	discrete	numeric	
V925	SF31017	INSECT CORRECTLY PAIRED WITH (D)	discrete	numeric	
V926	SF31246	WHAT THE BODY DOES TO COOL DOWN (1)	discrete	numeric	
V927	SF31287	PLANT FOUND IN TROPICAL RAIN FOREST (B)	discrete	numeric	
V928	SF31251	PHYSICAL CHANGE-CHILDREN BECOME ADULT(1)	discrete	numeric	
V929	SF31053	IDENTIFY WOOD, ROCK AND IRON (2)	discrete	numeric	
V930	SF31005	CLOSED GLASS BOTTLE FILLED WITH WATER(1)	discrete	numeric	
V931	SF31306	FIGURE WHERE TWO MAGNETS REPEL (C)	discrete	numeric	
V932	SF31372A	SOLID LIQUID AND GAS IN A CONTAINER (1)	discrete	numeric	
V933	SF31372B	SOLID LIQUID AND GAS IN A CONTAINER (2)	discrete	numeric	
V934	SF31082	ROCK CARRIED FARTHEST DOWN THE RIVER (B)	discrete	numeric	
V935	SF31229	WHICH GROUP OF ANIMALS ARE MAMMALS (B)	discrete	numeric	
V936	SF31270	CAN OAK TREE AND SUNFLOWER REPRODUCE (1)	discrete	numeric	
V937	SF31026	SKULLS OF PLANTEATER AND ANIMALEATER (2)	discrete	numeric	
V938	SF31319	ENERGY TO HEAL A CUT (C)	discrete	numeric	
V939	SF31414A	USES OF WATER IN DIFFERENT FORMS/ ICE(1)	discrete	numeric	
V940	SF31414B	USES OF WATER IN DIFFERENT FORMS/ LIQ(1)	discrete	numeric	
V941	SF31078	BEANS FALLING OFF HEATED METAL RULER (A)	discrete	numeric	
V942	SF31009	BUBBLES RISE IN WATER (1)	discrete	numeric	
V943	SF31401	MAIN REASON WE SEE THE MOON (B)	discrete	numeric	
V944	SF31384A	TWO SEASONS/ NAME (1)	discrete	numeric	
V945	SF31384B	TWO SEASONS/ DIFFERENCE (1)	discrete	numeric	
V946	SF31255	ANIMAL THAT SHEDS ITS OUTER COVERING (B)	discrete	numeric	
V947	SF31240A	TWO FUNCTIONS OF HUMAN SKELETON (1)	discrete	numeric	
V948	SF31240B	TWO FUNCTIONS OF HUMAN SKELETON (1)	discrete	numeric	
V949	SF31240D	TWO FUNCTIONS OF HUMAN SKELETON (1)	discrete	numeric	
V950	SF31239	BIRD LIKELY TO EAT SMALL MAMMALS (A)	discrete	numeric	
V951	SF31235A	CHARACT OF FISH AND MAMMALS/ FIS (1)	discrete	numeric	
V952	SF31235B	CHARACT OF FISH AND MAMMALS/ MAM (1)	discrete	numeric	
V953	SF31205	SUG DISSOLVED IN COLD WARM AND HOT WA(C)	discrete	numeric	
V954	SF31399A	TURN A LIQUID INTO GAS OR SOLID/ GAS (1)	discrete	numeric	
V955	SF31399B	TURN A LIQUID INTO GAS OR SOLID/ SOL (1)	discrete	numeric	
V956	SF31393	WHY PEOPLE SHOULD NOT DRINK FROM SEA (1)	discrete	numeric	
V957	SF31278	ONE WAY SUN AND MOON DIFFER (1)	discrete	numeric	
V958	SF31317	ORGANISM THAT MAKES ITS OWN FOOD (B)	discrete	numeric	
V959	SF31190	CAN THE ONLY TURTLE REPRODUCE (1)	discrete	numeric	
V960	SF31431	SET-UP TO STUDY IF SEAWEED SURVIVE (C)	discrete	numeric	
V961	SF31283	ANIMAL MOST LIKELY TO LIVE IN DESERT (C)	discrete	numeric	
V962	SF31426	HOW SEEDS ARE SCATTERED (D)	discrete	numeric	

ID	Name	Label	Type	Format	Question
V963	SF31422	WHICH OBJECT WILL RUST (C)	discrete	numeric	
V964	SF31427	WHICH POWDERS ARE MIXTURES (B)	discrete	numeric	
V965	SF31075	WHICH CUBE TAKES THE LONGEST TO MELT (A)	discrete	numeric	
V966	SF31047	WATER ON CAR PARKED OUTSIDE OVERNIGHT(1)	discrete	numeric	
V967	SF31387	EVIDENCE THAT OCEAN ONCE COVERED LAND(C)	discrete	numeric	
V968	SF31396A	TWO THINGS WOOD IS USED FOR (1)	discrete	numeric	
V969	SF31396B	TWO THINGS WOOD IS USED FOR (1)	discrete	numeric	
V970	SF31396D	TWO THINGS WOOD IS USED FOR (1)	discrete	numeric	
V971	SF31340	BEST SOURCE OF CALCIUM (C)	discrete	numeric	
V972	SF31236	BIRDS FOOT STRUCTURE (D)	discrete	numeric	
V973	SF31391A	TWO WAYS TO AVOID WASTING WATER (1)	discrete	numeric	
V974	SF31391B	TWO WAYS TO AVOID WASTING WATER (1)	discrete	numeric	
V975	SF31391D	TWO WAYS TO AVOID WASTING WATER (1)	discrete	numeric	
V976	SF31361	SAME EYES IN DIFFERENT CONDITION (B)	discrete	numeric	
V977	SF31001	HOW TADPOLES GET IN THE POND (D)	discrete	numeric	
V978	SF31084	TRUE STATEMENT (C)	discrete	numeric	
V979	SF31410	WHICH IS A MIXTURE (A)	discrete	numeric	
V980	SF31421	MATERIALS THAT WILL BURN (2)	discrete	numeric	
V981	SF31298	BOILED EGG IN COLD WATER (B)	discrete	numeric	
V982	SF31076	TWO CARTS HOLDING MAGNETS (1)	discrete	numeric	
V983	SF31275	EXPLANATION FOR DAY AND NIGHT (C)	discrete	numeric	
V984	SF31254	ANIMAL WITH SIMILAR YOUNG AND ADULT (B)	discrete	numeric	
V985	SF31266	ONLY SIBERIAN TIGERS LEFT ARE FEMALE (D)	discrete	numeric	
V986	SF31233	MAIN FEATURES OF FOUR ANIMALS SHOWN (1)	discrete	numeric	
V987	SF31204	COARSE AND FINE SALT ADDED TO WATER (1)	discrete	numeric	
V988	SF31273	METAL SPOON AND WOODEN SPOON (B)	discrete	numeric	
V989	SF31299	SUNLIGHT MADE UP OF COLORS (1)	discrete	numeric	
V990	SF31281	WHY BIRDS SIT ON THEIR EGGS (B)	discrete	numeric	
V991	SF31077	OBJECT IN CIRCUIT THAT ALLOWS BULB (A)	discrete	numeric	
V992	SF31311	FORCE THAT CAUSES OBJECT TO FALL (B)	discrete	numeric	
V993	SF31088A	TWO WAYS TO USE AIR (1)	discrete	numeric	
V994	SF31088B	TWO WAYS TO USE AIR (1)	discrete	numeric	
V995	SF31088D	TWO WAYS TO USE AIR (1)	discrete	numeric	
V996	SF31389	SOIL CHANGE DUE ONLY TO NATURAL CAUSE(D)	discrete	numeric	
V997	SF31356	WHICH ANIMAL IS A PREDATOR (B)	discrete	numeric	
V998	SF31291	WHAT WALRUS HAS TO KEEP IT WARM (A)	discrete	numeric	
V999	SF31230	WHAT BIRDS, BATS AND BUTTERFLIES HAVE(D)	discrete	numeric	
V1000	SF31325	ONE THING TO CAUSE MANUELS TEMPER (1)	discrete	numeric	
V1001	SF31068	MARIAS EXPERIM WITH SALT AND WATER (A)	discrete	numeric	
V1002	SF31418	POSITION OF A PIECE OF ICE IN WATER (B)	discrete	numeric	

ID	Name	Label	Type	Format	Question
V1003	SF31197A	TWO USES OF ELECTRICITY (1)	discrete	numeric	
V1004	SF31197B	TWO USES OF ELECTRICITY (1)	discrete	numeric	
V1005	SF31197D	TWO USES OF ELECTRICITY (1)	discrete	numeric	
V1006	SF31371	HEAT NEEDED TO CHANGE STATE OF WATER (D)	discrete	numeric	
V1007	SF31376	BEST SOIL FOR PLANTS TO GROW IN (D)	discrete	numeric	
V1008	SF31044	LABEL EARTH, MOON, AND SUN (1)	discrete	numeric	
V1009	SF31390A	TWO ACTIVITIES LEADING TO ANIMAL EXT (1)	discrete	numeric	
V1010	SF31390B	TWO ACTIVITIES LEADING TO ANIMAL EXT (1)	discrete	numeric	
V1011	SF31390D	TWO ACTIVITIES LEADING TO ANIMAL EXT (1)	discrete	numeric	
V1012	SF31409	TRUE STATEMENT FOR ALL OBJECTS (D)	discrete	numeric	
V1013	SF31398	WHERE WE GET MINERALS TO MAKE THINGS (C)	discrete	numeric	
V1014	SF31072	TWO THINGS WRONG WITH THE SHADOW (2)	discrete	numeric	
V1015	SF31061	CANDLE FLAME LAST TO GO OUT (B)	discrete	numeric	
V1016	SF31439A	GARDEN_WHY PLANTS NEED LIGHT TO GROW (1)	discrete	numeric	
V1017	SF31439B	GARDEN_ONE OTHER THING PLANTS NEED (1)	discrete	numeric	
V1018	SF31440	GARDEN_WHICH SIDE OF THE HOUSE GETS (1)	discrete	numeric	
V1019	SF31441A	GARDEN_WHY ROSES WILL NOT GROW UNDER (1)	discrete	numeric	
V1020	SF31441B	GARDEN_PLANTS THAT GROW WELL IN FOUR (2)	discrete	numeric	
V1021	SF31442	GARDEN_HOW SEEDS GET INTO GARDEN (1)	discrete	numeric	
V1022	SF31443	GARDEN_WHY INSECTS ARE IMPORTANT (1)	discrete	numeric	
V1023	SF31446A	LIGHT COLOR INVESTIGATION OF SHIRT (1)	discrete	numeric	
V1024	SF31446B	LIGHT COLOR INVESTIGATION (1)	discrete	numeric	
V1025	SF31446C	LIGHT COLOR_INVESTIGATION (1)	discrete	numeric	
V1026	SF31445A	LIGHT COLOR_INVESTIGATION OF WHITE (1)	discrete	numeric	
V1027	SF31445B	LIGHT COLOR_INVESTIGATION OF WHITE (1)	discrete	numeric	
V1028	SF31447	LIGHT COLOR_COLOR OF BLUE SHIRT (2)	discrete	numeric	
V1029	SF31193	ANIMAL WITH TEETH MOST LIKE HUMANS (C)	discrete	numeric	
V1030	SF31264	CURLY HAIR OR STRAIGHT HAIR (A)	discrete	numeric	
V1031	SF31347	TRUE STATEMENT ABOUT FOOD CHAIN (C)	discrete	numeric	
V1032	SF31346	NUTRIENTS FROM FRUIT (1)	discrete	numeric	
V1033	SF31081	RIBBON TIED TO POLE TO MEASURE WIND (1)	discrete	numeric	
V1034	ASMSCPT	*RAW SCORE ON MATH ITEMS*	contin	numeric	
V1035	ASSSCPT	*RAW SCORE ON SCIENCE ITEM*	contin	numeric	
V1036	ASMSTDR	*STANDARDIZED MATH RAW SCORE (50,10)*	contin	numeric	
V1037	ASSSTDR	*STANDARDIZED SCIENCE RAW SCORE (50,10)*	contin	numeric	
V1038	ASMNRS	*NATIONAL MATH RASCH SCORE (150,10)*	contin	numeric	
V1039	ASSNRS	*NATIONAL SCIENCE RASCH SCORE (150,10)*	contin	numeric	
V1040	IDGRADE	*GRADE*	discrete	numeric	
V1041	ITBIRTHM	*DATE OF STUDENTS BIRTH\MONTH*	contin	numeric	
V1042	ITBIRTHY	*DATE OF STUDENTS BIRTH\YEAR*	contin	numeric	

TIMSS 2003 - Population 1 - Student Written Assessment Reliability - All Countries v1

Content

Cases 32265

Variable(s) 427

Structure Type:
Keys: ()

Version

Producer

Missing Data

Variables

ID	Name	Label	Type	Format	Question
V1043	IDBOOK	*BOOKLET ID*	discrete	numeric	
V1044	IDCNTRY	*COUNTRY ID*	discrete	numeric	
V1045	IDSCORR	*RELIABILITY SCORER*	contin	numeric	
V1046	IDSCHOOL	*SCHOOL ID*	contin	numeric	
V1047	IDCLASS	*CLASS ID*	contin	numeric	
V1048	IDSTUD	*STUDENT ID*	contin	numeric	
V1049	IDPOP	*POPULATION ID*	discrete	numeric	
V1050	DPCDATE	*FILE CREATION DATE AT DPC HAMBURG*	contin	numeric	
V1051	M031009	GEORGIA NEEDS PAGES TO SEND LETTERS (1)	discrete	numeric	
V1052	M031011	NOTEBOOKS FOR 115 STUDENTS (1)	discrete	numeric	
V1053	M031016	WHAT IS THE PRIZE WINNING NUMBER (1)	discrete	numeric	
V1054	M031030	12.36 MINUS 9.7 (1)	discrete	numeric	
V1055	M031041	TRIANGULAR TILES NEEDED TO COVER (1)	discrete	numeric	
V1056	M031065	1/3 OF 600 BALLS IN A BOX (1)	discrete	numeric	
V1057	M031068	DON, ROB, LYNN WALK HOME FROM SCHOOL (1)	discrete	numeric	
V1058	M031079B	PATTERN OF CIRCLES/FIGURE 5 (1)	discrete	numeric	
V1059	M031079C	PATTERN OF CIRCLES/FIGURE 20 (1)	discrete	numeric	
V1060	M031106	MANOS MISSING DIGIT (1)	discrete	numeric	
V1061	M031128	5631 PLUS 286 (1)	discrete	numeric	
V1062	M031130	THE NUMBER LIA SHOULD ADD TO 142 (1)	discrete	numeric	
V1063	M031133	FAVORITE COLORS OF DARINS FRIENDS (2)	discrete	numeric	
V1064	M031134	JASMINS TALLY CHART (1)	discrete	numeric	
V1065	M031162	NUMBER GOING IN THE NUMBER LINE BOX (1)	discrete	numeric	
V1066	M031183	RECIPE FOR 3 PEOPLE (2)	discrete	numeric	
V1067	M031227	SEANS RULE TO TRANSFORM NUMBERS (1)	discrete	numeric	
V1068	M031235	CHILDREN SHARE SWEETS EQUALLY (1)	discrete	numeric	
V1069	M031240	COMPLETE TABLE FOR GIRLS AND BOYS (1)	discrete	numeric	

ID	Name	Label	Type	Format	Question
V1070	M031242A	RENTING BIKES/FILL TABLE (1)	discrete	numeric	
V1071	M031242B	RENTING BIKES/SAME PRICE (1)	discrete	numeric	
V1072	M031247	A MAN TOOK HIS CHILDREN TO A FAIR (2)	discrete	numeric	
V1073	M031249	THE VALUE OF 37 TIMES BOX PLUS 6 (1)	discrete	numeric	
V1074	M031258	THE RULE ANN USES TO GET HER NUMBER (1)	discrete	numeric	
V1075	M031264	COLORS OF STUDENTS HAIR ON THE GRAPH(1)	discrete	numeric	
V1076	M031265	HOW MANY MORE PENCILS THAN RULERS SOL(1)	discrete	numeric	
V1077	M031267	SHADE IN TWO TRIANGLES OF DIFF SIZE (1)	discrete	numeric	
V1078	M031269	INDICATES GEOMETRIC SHAPES IN PICT (2)	discrete	numeric	
V1079	M031271	THE SQUARE IS CUT INTO 7 PIECES (1)	discrete	numeric	
V1080	M031272A	DRAW LINE ON RECTANGLE/2 TRIANGLES (1)	discrete	numeric	
V1081	M031272B	DRAW LINE ON RECTANGLE/2 RECTANGLES (1)	discrete	numeric	
V1082	M031272C	DRAW LINE ON RECTANGLE/1RECTANGLE, 2 (1)	discrete	numeric	
V1083	M031274	DRAW THE REFLECTION OF THE SHAPE (1)	discrete	numeric	
V1084	M031282	NUMBER OF BOYS AND GIRLS IN A SCHOOL (2)	discrete	numeric	
V1085	M031285	ALAN AND FRED WENT RUNNING (1)	discrete	numeric	
V1086	M031286	762 CARS PARKED IN 6 EQUAL ROWS (1)	discrete	numeric	
V1087	M031297	THE SHADED AREA IN SQUARE CENTIMETERS(1)	discrete	numeric	
V1088	M031298	COMPLETE THE FIGURE WITH AN AREA (1)	discrete	numeric	
V1089	M031299	WATER IN BOTTLE AFTER POURING 250 (1)	discrete	numeric	
V1090	M031301	AL WANTED TO WEIGHT HIS CAT (1)	discrete	numeric	
V1091	M031304	9 ROWS OF 15 CHAIRS/TOTAL (1)	discrete	numeric	
V1092	M031305	15 TIMES 9 (1)	discrete	numeric	
V1093	M031306	204 DIVIDED BY 4 (1)	discrete	numeric	
V1094	M031309	A 204 CM ROPE CUT INTO 4 (1)	discrete	numeric	
V1095	M031313	TOTAL NUMBER OF PEOPLE ON A SHIP (1)	discrete	numeric	
V1096	M031316	4 TIMES BOX EQUALS 28 (1)	discrete	numeric	
V1097	M031322	DRAW A TRIANGLE WITH AB AS THE BASE (1)	discrete	numeric	
V1098	M031325	DRAW AN ANGLE BETWEEN 90 AND 180 DEG (1)	discrete	numeric	
V1099	M031327	DRAW A LINE ON THE GRID PARALLEL (1)	discrete	numeric	
V1100	M031330	LIST THE SHAPES THAT ARE TRIANGLES (1)	discrete	numeric	
V1101	M031344A	NUMBER TILES_GET TO 20 USING 2,7,9 (1)	discrete	numeric	
V1102	M031344B	NUMBER TILES_GET TO 20 USING 1,3,6 (1)	discrete	numeric	
V1103	M031344C	NUMBER TILES_GET TO 20 USING 1,4,6 (2)	discrete	numeric	
V1104	M031345A	NUMBER TILES_LARGEST NUMBER (+) (1)	discrete	numeric	
V1105	M031345B	NUMBER TILES_LARGEST NUMBER (-) (1)	discrete	numeric	
V1106	M031345C	NUMBER TILES_LARGEST NUMBER (X) (1)	discrete	numeric	
V1107	M031346A	TRADING CARDS_CARTOON CARDS (1)	discrete	numeric	
V1108	M031346B	TRADING CARDS_SPORTS CARDS (1)	discrete	numeric	
V1109	M031346C	TRADING CARDS_MAXIMUM NUMBER OF CARDS(2)	discrete	numeric	

ID	Name	Label	Type	Format	Question
V1110	M031347A	GEOMETRY TILES_BLACK TRIANGLE (1)	discrete	numeric	
V1111	M031347B	GEOMETRY TILES_BLACK SQUARE (1)	discrete	numeric	
V1112	M031347C	GEOMETRY TILES_FRACTION SHADED (1)	discrete	numeric	
V1113	M031348A	GEOMETRY TILES_1/2 BLACK (1)	discrete	numeric	
V1114	M031348B	GEOMETRY TILES_5/8 BLACK (2)	discrete	numeric	
V1115	M031350A	MARYTOWN_ADD A PARK (1)	discrete	numeric	
V1116	M031350B	MARYTOWN_ADD A LIBRARY (1)	discrete	numeric	
V1117	M031350C	MARYTOWN_ADD A SCHOOL (1)	discrete	numeric	
V1118	M031379	TRADING CARDS_TRADING SPORTS CARDS (1)	discrete	numeric	
V1119	M031380	TRADING CARDS_TRADING CARTOON CARDS (1)	discrete	numeric	
V1120	S011019	PLANTS AND FISH IN RIVER (1)	discrete	numeric	
V1121	S011032	DIRECTION OF WATER (1)	discrete	numeric	
V1122	S031005	CLOSED GLASS BOTTLE FILLED WITH WATER(1)	discrete	numeric	
V1123	S031009	BUBBLES RISE IN WATER (1)	discrete	numeric	
V1124	S031026	SKULLS OF PLANTEATER AND ANIMALEATER (2)	discrete	numeric	
V1125	S031044	LABEL EARTH, MOON, AND SUN (1)	discrete	numeric	
V1126	S031047	WATER ON CAR PARKED OUTSIDE OVERNIGHT(1)	discrete	numeric	
V1127	S031053	IDENTIFY WOOD, ROCK AND IRON (2)	discrete	numeric	
V1128	S031072	TWO THINGS WRONG WITH THE SHADOW (2)	discrete	numeric	
V1129	S031076	TWO CARTS HOLDING MAGNETS (1)	discrete	numeric	
V1130	S031081	RIBBON TIED TO POLE TO MEASURE WIND (1)	discrete	numeric	
V1131	S031088A	TWO WAYS TO USE AIR (1)	discrete	numeric	
V1132	S031088B	TWO WAYS TO USE AIR (1)	discrete	numeric	
V1133	S031190	CAN THE ONLY TURTLE REPRODUCE (1)	discrete	numeric	
V1134	S031197A	TWO USES OF ELECTRICITY (1)	discrete	numeric	
V1135	S031197B	TWO USES OF ELECTRICITY (1)	discrete	numeric	
V1136	S031204	COARSE AND FINE SALT ADDED TO WATER (1)	discrete	numeric	
V1137	S031218	ARE PLANTS LIVING OR NONLIVING (1)	discrete	numeric	
V1138	S031233	MAIN FEATURES OF FOUR ANIMALS SHOWN (1)	discrete	numeric	
V1139	S031235A	CHARACT OF FISH AND MAMMALS/ FIS (1)	discrete	numeric	
V1140	S031235B	CHARACT OF FISH AND MAMMALS/ MAM (1)	discrete	numeric	
V1141	S031240A	TWO FUNCTIONS OF HUMAN SKELETON (1)	discrete	numeric	
V1142	S031240B	TWO FUNCTIONS OF HUMAN SKELETON (1)	discrete	numeric	
V1143	S031241A	TWO FUNCTIONS OF SKIN (1)	discrete	numeric	
V1144	S031241B	TWO FUNCTIONS OF SKIN (1)	discrete	numeric	
V1145	S031246	WHAT THE BODY DOES TO COOL DOWN (1)	discrete	numeric	
V1146	S031251	PHYSICAL CHANGE-CHILDREN BECOME ADULT(1)	discrete	numeric	
V1147	S031252	ORGANISMS THAT GIVE BIRTH OR LAY EGGS(2)	discrete	numeric	
V1148	S031270	CAN OAK TREE AND SUNFLOWER REPRODUCE (1)	discrete	numeric	
V1149	S031278	ONE WAY SUN AND MOON DIFFER (1)	discrete	numeric	

ID	Name	Label	Type	Format	Question
V1150	S031299	SUNLIGHT MADE UP OF COLORS (1)	discrete	numeric	
V1151	S031325	ONE THING TO CAUSE MANUELS TEMPER (1)	discrete	numeric	
V1152	S031326A	TWO WAYS KEVIN PASSED HIS COLD (1)	discrete	numeric	
V1153	S031326B	TWO WAYS KEVIN PASSED HIS COLD (1)	discrete	numeric	
V1154	S031330	PROTECTION FROM THE SUN (1)	discrete	numeric	
V1155	S031346	NUTRIENTS FROM FRUIT (1)	discrete	numeric	
V1156	S031370	DIFFERENCE BETWEEN SOLIDS AND LIQUIDS(1)	discrete	numeric	
V1157	S031372A	SOLID LIQUID AND GAS IN A CONTAINER (1)	discrete	numeric	
V1158	S031372B	SOLID LIQUID AND GAS IN A CONTAINER (2)	discrete	numeric	
V1159	S031382	WATER VAPOR WHEN IT GETS COLD (1)	discrete	numeric	
V1160	S031384A	TWO SEASONS/ NAME (1)	discrete	numeric	
V1161	S031384B	TWO SEASONS/ DIFFERENCE (1)	discrete	numeric	
V1162	S031390A	TWO ACTIVITIES LEADING TO ANIMAL EXT (1)	discrete	numeric	
V1163	S031390B	TWO ACTIVITIES LEADING TO ANIMAL EXT (1)	discrete	numeric	
V1164	S031391A	TWO WAYS TO AVOID WASTING WATER (1)	discrete	numeric	
V1165	S031391B	TWO WAYS TO AVOID WASTING WATER (1)	discrete	numeric	
V1166	S031393	WHY PEOPLE SHOULD NOT DRINK FROM SEA (1)	discrete	numeric	
V1167	S031396A	TWO THINGS WOOD IS USED FOR (1)	discrete	numeric	
V1168	S031396B	TWO THINGS WOOD IS USED FOR (1)	discrete	numeric	
V1169	S031399A	TURN A LIQUID INTO GAS OR SOLID/ GAS (1)	discrete	numeric	
V1170	S031399B	TURN A LIQUID INTO GAS OR SOLID/ SOL (1)	discrete	numeric	
V1171	S031406A	OBJECTS MADE OF METALS/ NAME (1)	discrete	numeric	
V1172	S031406B	OBJECTS MADE OF METALS/ PROPERTY(1)	discrete	numeric	
V1173	S031414A	USES OF WATER IN DIFFERENT FORMS/ ICE(1)	discrete	numeric	
V1174	S031414B	USES OF WATER IN DIFFERENT FORMS/ LIQ(1)	discrete	numeric	
V1175	S031421	MATERIALS THAT WILL BURN (2)	discrete	numeric	
V1176	S031439A	GARDEN_WHY PLANTS NEED LIGHT TO GROW (1)	discrete	numeric	
V1177	S031439B	GARDEN_ONE OTHER THING PLANTS NEED (1)	discrete	numeric	
V1178	S031440	GARDEN_WHICH SIDE OF THE HOUSE GETS (1)	discrete	numeric	
V1179	S031441A	GARDEN_WHY ROSES WILL NOT GROW UNDER (1)	discrete	numeric	
V1180	S031441B	GARDEN_PLANTS THAT GROW WELL IN FOUR (2)	discrete	numeric	
V1181	S031442	GARDEN_HOW SEEDS GET INTO GARDEN (1)	discrete	numeric	
V1182	S031443	GARDEN_WHY INSECTS ARE IMPORTANT (1)	discrete	numeric	
V1183	S031445A	LIGHT COLOR_INVESTIGATION OF WHITE (1)	discrete	numeric	
V1184	S031445B	LIGHT COLOR_INVESTIGATION OF WHITE (1)	discrete	numeric	
V1185	S031446A	LIGHT COLOR INVESTIGATION OF SHIRT (1)	discrete	numeric	
V1186	S031446B	LIGHT COLOR INVESTIGATION (1)	discrete	numeric	
V1187	S031446C	LIGHT COLOR_INVESTIGATION (1)	discrete	numeric	
V1188	S031447	LIGHT COLOR_COLOR OF BLUE SHIRT (2)	discrete	numeric	
V1189	MI31009	GEORGIA NEEDS PAGES TO SEND LETTERS (1)	discrete	numeric	

ID	Name	Label	Type	Format	Question
V1190	MI31011	NOTEBOOKS FOR 115 STUDENTS (1)	discrete	numeric	
V1191	MI31016	WHAT IS THE PRIZE WINNING NUMBER (1)	discrete	numeric	
V1192	MI31030	12.36 MINUS 9.7 (1)	discrete	numeric	
V1193	MI31041	TRIANGULAR TILES NEEDED TO COVER (1)	discrete	numeric	
V1194	MI31065	1/3 OF 600 BALLS IN A BOX (1)	discrete	numeric	
V1195	MI31068	DON, ROB, LYNN WALK HOME FROM SCHOOL (1)	discrete	numeric	
V1196	MI31079B	PATTERN OF CIRCLES/FIGURE 5 (1)	discrete	numeric	
V1197	MI31079C	PATTERN OF CIRCLES/FIGURE 20 (1)	discrete	numeric	
V1198	MI31106	MANOS MISSING DIGIT (1)	discrete	numeric	
V1199	MI31128	5631 PLUS 286 (1)	discrete	numeric	
V1200	MI31130	THE NUMBER LIA SHOULD ADD TO 142 (1)	discrete	numeric	
V1201	MI31133	FAVORITE COLORS OF DARINS FRIENDS (2)	discrete	numeric	
V1202	MI31134	JASMIN TALLY CHART (1)	discrete	numeric	
V1203	MI31162	NUMBER GOING IN THE NUMBER LINE BOX (1)	discrete	numeric	
V1204	MI31183	RECIPE FOR 3 PEOPLE (2)	discrete	numeric	
V1205	MI31227	SEANS RULE TO TRANSFORM NUMBERS (1)	discrete	numeric	
V1206	MI31235	CHILDREN SHARE SWEETS EQUALLY (1)	discrete	numeric	
V1207	MI31240	COMPLETE TABLE FOR GIRLS AND BOYS (1)	discrete	numeric	
V1208	MI31242A	RENTING BIKES/FILL TABLE (1)	discrete	numeric	
V1209	MI31242B	RENTING BIKES/SAME PRICE (1)	discrete	numeric	
V1210	MI31247	A MAN TOOK HIS CHILDREN TO A FAIR (2)	discrete	numeric	
V1211	MI31249	THE VALUE OF 37 TIMES BOX PLUS 6 (1)	discrete	numeric	
V1212	MI31258	THE RULE ANN USES TO GET HER NUMBER (1)	discrete	numeric	
V1213	MI31264	COLORS OF STUDENTS HAIR ON THE GRAPH(1)	discrete	numeric	
V1214	MI31265	HOW MANY MORE PENCILS THAN RULERS SOL(1)	discrete	numeric	
V1215	MI31267	SHADE IN TWO TRIANGLES OF DIFF SIZE (1)	discrete	numeric	
V1216	MI31269	INDICATES GEOMETRIC SHAPES IN PICT (2)	discrete	numeric	
V1217	MI31271	THE SQUARE IS CUT INTO 7 PIECES (1)	discrete	numeric	
V1218	MI31272A	DRAW LINE ON RECTANGLE/2 TRIANGLES (1)	discrete	numeric	
V1219	MI31272B	DRAW LINE ON RECTANGLE/2 RECTANGLES (1)	discrete	numeric	
V1220	MI31272C	DRAW LINE ON RECTANGLE/1RECTANGLE, 2 (1)	discrete	numeric	
V1221	MI31274	DRAW THE REFLECTION OF THE SHAPE (1)	discrete	numeric	
V1222	MI31282	NUMBER OF BOYS AND GIRLS IN A SCHOOL (2)	discrete	numeric	
V1223	MI31285	ALAN AND FRED WENT RUNNING (1)	discrete	numeric	
V1224	MI31286	762 CARS PARKED IN 6 EQUAL ROWS (1)	discrete	numeric	
V1225	MI31297	THE SHADED AREA IN SQUARE CENTIMETERS(1)	discrete	numeric	
V1226	MI31298	COMPLETE THE FIGURE WITH AN AREA (1)	discrete	numeric	
V1227	MI31299	WATER IN BOTTLE AFTER POURING 250 (1)	discrete	numeric	
V1228	MI31301	AL WANTED TO WEIGHT HIS CAT (1)	discrete	numeric	
V1229	MI31304	9 ROWS OF 15 CHAIRS/TOTAL (1)	discrete	numeric	

ID	Name	Label	Type	Format	Question
V1230	MI31305	15 TIMES 9 (1)	discrete	numeric	
V1231	MI31306	204 DIVIDED BY 4 (1)	discrete	numeric	
V1232	MI31309	A 204 CM ROPE CUT INTO 4 (1)	discrete	numeric	
V1233	MI31313	TOTAL NUMBER OF PEOPLE ON A SHIP (1)	discrete	numeric	
V1234	MI31316	4 TIMES BOX EQUALS 28 (1)	discrete	numeric	
V1235	MI31322	DRAW A TRIANGLE WITH AB AS THE BASE (1)	discrete	numeric	
V1236	MI31325	DRAW AN ANGLE BETWEEN 90 AND 180 DEG (1)	discrete	numeric	
V1237	MI31327	DRAW A LINE ON THE GRID PARALLEL (1)	discrete	numeric	
V1238	MI31330	LIST THE SHAPES THAT ARE TRIANGLES (1)	discrete	numeric	
V1239	MI31344A	NUMBER TILES_GET TO 20 USING 2,7,9 (1)	discrete	numeric	
V1240	MI31344B	NUMBER TILES_GET TO 20 USING 1,3,6 (1)	discrete	numeric	
V1241	MI31344C	NUMBER TILES_GET TO 20 USING 1,4,6 (2)	discrete	numeric	
V1242	MI31345A	NUMBER TILES_LARGEST NUMBER (+) (1)	discrete	numeric	
V1243	MI31345B	NUMBER TILES_LARGEST NUMBER (-) (1)	discrete	numeric	
V1244	MI31345C	NUMBER TILES_LARGEST NUMBER (X) (1)	discrete	numeric	
V1245	MI31346A	TRADING CARDS_CARTOON CARDS (1)	discrete	numeric	
V1246	MI31346B	TRADING CARDS_SPORTS CARDS (1)	discrete	numeric	
V1247	MI31346C	TRADING CARDS_MAXIMUM NUMBER OF CARDS(2)	discrete	numeric	
V1248	MI31347A	GEOMETRY TILES_BLACK TRIANGLE (1)	discrete	numeric	
V1249	MI31347B	GEOMETRY TILES_BLACK SQUARE (1)	discrete	numeric	
V1250	MI31347C	GEOMETRY TILES_FRACTION SHADED (1)	discrete	numeric	
V1251	MI31348A	GEOMETRY TILES_1/2 BLACK (1)	discrete	numeric	
V1252	MI31348B	GEOMETRY TILES_5/8 BLACK (2)	discrete	numeric	
V1253	MI31350A	MARYTOWN_ADD A PARK (1)	discrete	numeric	
V1254	MI31350B	MARYTOWN_ADD A LIBRARY (1)	discrete	numeric	
V1255	MI31350C	MARYTOWN_ADD A SCHOOL (1)	discrete	numeric	
V1256	MI31379	TRADING CARDS_TRADING SPORTS CARDS (1)	discrete	numeric	
V1257	MI31380	TRADING CARDS_TRADING CARTOON CARDS (1)	discrete	numeric	
V1258	SI11019	PLANTS AND FISH IN RIVER (1)	discrete	numeric	
V1259	SI11032	DIRECTION OF WATER (1)	discrete	numeric	
V1260	SI31005	CLOSED GLASS BOTTLE FILLED WITH WATER(1)	discrete	numeric	
V1261	SI31009	BUBBLES RISE IN WATER (1)	discrete	numeric	
V1262	SI31026	SKULLS OF PLANTEATER AND ANIMALEATER (2)	discrete	numeric	
V1263	SI31044	LABEL EARTH, MOON, AND SUN (1)	discrete	numeric	
V1264	SI31047	WATER ON CAR PARKED OUTSIDE OVERNIGHT(1)	discrete	numeric	
V1265	SI31053	IDENTIFY WOOD, ROCK AND IRON (2)	discrete	numeric	
V1266	SI31072	TWO THINGS WRONG WITH THE SHADOW (2)	discrete	numeric	
V1267	SI31076	TWO CARTS HOLDING MAGNETS (1)	discrete	numeric	
V1268	SI31081	RIBBON TIED TO POLE TO MEASURE WIND (1)	discrete	numeric	
V1269	SI31088A	TWO WAYS TO USE AIR (1)	discrete	numeric	

ID	Name	Label	Type	Format	Question
V1270	SI31088B	TWO WAYS TO USE AIR (1)	discrete	numeric	
V1271	SI31190	CAN THE ONLY TURTLE REPRODUCE (1)	discrete	numeric	
V1272	SI31197A	TWO USES OF ELECTRICITY (1)	discrete	numeric	
V1273	SI31197B	TWO USES OF ELECTRICITY (1)	discrete	numeric	
V1274	SI31204	COARSE AND FINE SALT ADDED TO WATER (1)	discrete	numeric	
V1275	SI31218	ARE PLANTS LIVING OR NONLIVING (1)	discrete	numeric	
V1276	SI31233	MAIN FEATURES OF FOUR ANIMALS SHOWN (1)	discrete	numeric	
V1277	SI31235A	CHARACT OF FISH AND MAMMALS/ FIS (1)	discrete	numeric	
V1278	SI31235B	CHARACT OF FISH AND MAMMALS/ MAM (1)	discrete	numeric	
V1279	SI31240A	TWO FUNCTIONS OF HUMAN SKELETON (1)	discrete	numeric	
V1280	SI31240B	TWO FUNCTIONS OF HUMAN SKELETON (1)	discrete	numeric	
V1281	SI31241A	TWO FUNCTIONS OF SKIN (1)	discrete	numeric	
V1282	SI31241B	TWO FUNCTIONS OF SKIN (1)	discrete	numeric	
V1283	SI31246	WHAT THE BODY DOES TO COOL DOWN (1)	discrete	numeric	
V1284	SI31251	PHYSICAL CHANGE-CHILDREN BECOME ADULT(1)	discrete	numeric	
V1285	SI31252	ORGANISMS THAT GIVE BIRTH OR LAY EGGS(2)	discrete	numeric	
V1286	SI31270	CAN OAK TREE AND SUNFLOWER REPRODUCE (1)	discrete	numeric	
V1287	SI31278	ONE WAY SUN AND MOON DIFFER (1)	discrete	numeric	
V1288	SI31299	SUNLIGHT MADE UP OF COLORS (1)	discrete	numeric	
V1289	SI31325	ONE THING TO CAUSE MANUELS TEMPER (1)	discrete	numeric	
V1290	SI31326A	TWO WAYS KEVIN PASSED HIS COLD (1)	discrete	numeric	
V1291	SI31326B	TWO WAYS KEVIN PASSED HIS COLD (1)	discrete	numeric	
V1292	SI31330	PROTECTION FROM THE SUN (1)	discrete	numeric	
V1293	SI31346	NUTRIENTS FROM FRUIT (1)	discrete	numeric	
V1294	SI31370	DIFFERENCE BETWEEN SOLIDS AND LIQUIDS(1)	discrete	numeric	
V1295	SI31372A	SOLID LIQUID AND GAS IN A CONTAINER (1)	discrete	numeric	
V1296	SI31372B	SOLID LIQUID AND GAS IN A CONTAINER (2)	discrete	numeric	
V1297	SI31382	WATER VAPOR WHEN IT GETS COLD (1)	discrete	numeric	
V1298	SI31384A	TWO SEASONS/ NAME (1)	discrete	numeric	
V1299	SI31384B	TWO SEASONS/ DIFFERENCE (1)	discrete	numeric	
V1300	SI31390A	TWO ACTIVITIES LEADING TO ANIMAL EXT (1)	discrete	numeric	
V1301	SI31390B	TWO ACTIVITIES LEADING TO ANIMAL EXT (1)	discrete	numeric	
V1302	SI31391A	TWO WAYS TO AVOID WASTING WATER (1)	discrete	numeric	
V1303	SI31391B	TWO WAYS TO AVOID WASTING WATER (1)	discrete	numeric	
V1304	SI31393	WHY PEOPLE SHOULD NOT DRINK FROM SEA (1)	discrete	numeric	
V1305	SI31396A	TWO THINGS WOOD IS USED FOR (1)	discrete	numeric	
V1306	SI31396B	TWO THINGS WOOD IS USED FOR (1)	discrete	numeric	
V1307	SI31399A	TURN A LIQUID INTO GAS OR SOLID/ GAS (1)	discrete	numeric	
V1308	SI31399B	TURN A LIQUID INTO GAS OR SOLID/ SOL (1)	discrete	numeric	
V1309	SI31406A	OBJECTS MADE OF METALS/ NAME (1)	discrete	numeric	

ID	Name	Label	Type	Format	Question
V1310	SI31406B	OBJECTS MADE OF METALS/ PROPERTY(1)	discrete	numeric	
V1311	SI31414A	USES OF WATER IN DIFFERENT FORMS/ ICE(1)	discrete	numeric	
V1312	SI31414B	USES OF WATER IN DIFFERENT FORMS/ LIQ(1)	discrete	numeric	
V1313	SI31421	MATERIALS THAT WILL BURN (2)	discrete	numeric	
V1314	SI31439A	GARDEN_ WHY PLANTS NEED LIGHT TO GROW (1)	discrete	numeric	
V1315	SI31439B	GARDEN_ ONE OTHER THING PLANTS NEED (1)	discrete	numeric	
V1316	SI31440	GARDEN_ WHICH SIDE OF THE HOUSE GETS (1)	discrete	numeric	
V1317	SI31441A	GARDEN_ WHY ROSES WILL NOT GROW UNDER (1)	discrete	numeric	
V1318	SI31441B	GARDEN_ PLANTS THAT GROW WELL IN FOUR (2)	discrete	numeric	
V1319	SI31442	GARDEN_ HOW SEEDS GET INTO GARDEN (1)	discrete	numeric	
V1320	SI31443	GARDEN_ WHY INSECTS ARE IMPORTANT (1)	discrete	numeric	
V1321	SI31445A	LIGHT COLOR_ INVESTIGATION OF WHITE (1)	discrete	numeric	
V1322	SI31445B	LIGHT COLOR_ INVESTIGATION OF WHITE (1)	discrete	numeric	
V1323	SI31446A	LIGHT COLOR INVESTIGATION OF SHIRT (1)	discrete	numeric	
V1324	SI31446B	LIGHT COLOR INVESTIGATION (1)	discrete	numeric	
V1325	SI31446C	LIGHT COLOR_ INVESTIGATION (1)	discrete	numeric	
V1326	SI31447	LIGHT COLOR_ COLOR OF BLUE SHIRT (2)	discrete	numeric	
V1327	MR31009	GEORGIA NEEDS PAGES TO SEND LETTERS (1)	discrete	numeric	
V1328	MR31011	NOTEBOOKS FOR 115 STUDENTS (1)	discrete	numeric	
V1329	MR31016	WHAT IS THE PRIZE WINNING NUMBER (1)	discrete	numeric	
V1330	MR31030	12.36 MINUS 9.7 (1)	discrete	numeric	
V1331	MR31041	TRIANGULAR TILES NEEDED TO COVER (1)	discrete	numeric	
V1332	MR31065	1/3 OF 600 BALLS IN A BOX (1)	discrete	numeric	
V1333	MR31068	DON, ROB, LYNN WALK HOME FROM SCHOOL (1)	discrete	numeric	
V1334	MR31079B	PATTERN OF CIRCLES/FIGURE 5 (1)	discrete	numeric	
V1335	MR31079C	PATTERN OF CIRCLES/FIGURE 20 (1)	discrete	numeric	
V1336	MR31106	MANOS MISSING DIGIT (1)	discrete	numeric	
V1337	MR31128	5631 PLUS 286 (1)	discrete	numeric	
V1338	MR31130	THE NUMBER LIA SHOULD ADD TO 142 (1)	discrete	numeric	
V1339	MR31133	FAVORITE COLORS OF DARINS FRIENDS (2)	discrete	numeric	
V1340	MR31134	JASMIN TALLY CHART (1)	discrete	numeric	
V1341	MR31162	NUMBER GOING IN THE NUMBER LINE BOX (1)	discrete	numeric	
V1342	MR31183	RECIPE FOR 3 PEOPLE (2)	discrete	numeric	
V1343	MR31227	SEANS RULE TO TRANSFORM NUMBERS (1)	discrete	numeric	
V1344	MR31235	CHILDREN SHARE SWEETS EQUALLY (1)	discrete	numeric	
V1345	MR31240	COMPLETE TABLE FOR GIRLS AND BOYS (1)	discrete	numeric	
V1346	MR31242A	RENTING BIKES/FILL TABLE (1)	discrete	numeric	
V1347	MR31242B	RENTING BIKES/SAME PRICE (1)	discrete	numeric	
V1348	MR31247	A MAN TOOK HIS CHILDREN TO A FAIR (2)	discrete	numeric	
V1349	MR31249	THE VALUE OF 37 TIMES BOX PLUS 6 (1)	discrete	numeric	

ID	Name	Label	Type	Format	Question
V1350	MR31258	THE RULE ANN USES TO GET HER NUMBER (1)	discrete	numeric	
V1351	MR31264	COLORS OF STUDENTS HAIR ON THE GRAPH(1)	discrete	numeric	
V1352	MR31265	HOW MANY MORE PENCILS THAN RULERS SOL(1)	discrete	numeric	
V1353	MR31267	SHADE IN TWO TRIANGLES OF DIFF SIZE (1)	discrete	numeric	
V1354	MR31269	INDICATES GEOMETRIC SHAPES IN PICT (2)	discrete	numeric	
V1355	MR31271	THE SQUARE IS CUT INTO 7 PIECES (1)	discrete	numeric	
V1356	MR31272A	DRAW LINE ON RECTANGLE/2 TRIANGLES (1)	discrete	numeric	
V1357	MR31272B	DRAW LINE ON RECTANGLE/2 RECTANGLES (1)	discrete	numeric	
V1358	MR31272C	DRAW LINE ON RECTANGLE/1RECTANGLE, 2 (1)	discrete	numeric	
V1359	MR31274	DRAW THE REFLECTION OF THE SHAPE (1)	discrete	numeric	
V1360	MR31282	NUMBER OF BOYS AND GIRLS IN A SCHOOL (2)	discrete	numeric	
V1361	MR31285	ALAN AND FRED WENT RUNNING (1)	discrete	numeric	
V1362	MR31286	762 CARS PARKED IN 6 EQUAL ROWS (1)	discrete	numeric	
V1363	MR31297	THE SHADED AREA IN SQUARE CENTIMETERS(1)	discrete	numeric	
V1364	MR31298	COMPLETE THE FIGURE WITH AN AREA (1)	discrete	numeric	
V1365	MR31299	WATER IN BOTTLE AFTER POURING 250 (1)	discrete	numeric	
V1366	MR31301	AL WANTED TO WEIGHT HIS CAT (1)	discrete	numeric	
V1367	MR31304	9 ROWS OF 15 CHAIRS/TOTAL (1)	discrete	numeric	
V1368	MR31305	15 TIMES 9 (1)	discrete	numeric	
V1369	MR31306	204 DIVIDED BY 4 (1)	discrete	numeric	
V1370	MR31309	A 204 CM ROPE CUT INTO 4 (1)	discrete	numeric	
V1371	MR31313	TOTAL NUMBER OF PEOPLE ON A SHIP (1)	discrete	numeric	
V1372	MR31316	4 TIMES BOX EQUALS 28 (1)	discrete	numeric	
V1373	MR31322	DRAW A TRIANGLE WITH AB AS THE BASE (1)	discrete	numeric	
V1374	MR31325	DRAW AN ANGLE BETWEEN 90 AND 180 DEG (1)	discrete	numeric	
V1375	MR31327	DRAW A LINE ON THE GRID PARALLEL (1)	discrete	numeric	
V1376	MR31330	LIST THE SHAPES THAT ARE TRIANGLES (1)	discrete	numeric	
V1377	MR31344A	NUMBER TILES_GET TO 20 USING 2,7,9 (1)	discrete	numeric	
V1378	MR31344B	NUMBER TILES_GET TO 20 USING 1,3,6 (1)	discrete	numeric	
V1379	MR31344C	NUMBER TILES_GET TO 20 USING 1,4,6 (2)	discrete	numeric	
V1380	MR31345A	NUMBER TILES_LARGEST NUMBER (+) (1)	discrete	numeric	
V1381	MR31345B	NUMBER TILES_LARGEST NUMBER (-) (1)	discrete	numeric	
V1382	MR31345C	NUMBER TILES_LARGEST NUMBER (X) (1)	discrete	numeric	
V1383	MR31346A	TRADING CARDS_CARTOON CARDS (1)	discrete	numeric	
V1384	MR31346B	TRADING CARDS_SPORTS CARDS (1)	discrete	numeric	
V1385	MR31346C	TRADING CARDS_MAXIMUM NUMBER OF CARDS(2)	discrete	numeric	
V1386	MR31347A	GEOMETRY TILES_BLACK TRIANGLE (1)	discrete	numeric	
V1387	MR31347B	GEOMETRY TILES_BLACK SQUARE (1)	discrete	numeric	
V1388	MR31347C	GEOMETRY TILES_FRACTION SHADED (1)	discrete	numeric	
V1389	MR31348A	GEOMETRY TILES_1/2 BLACK (1)	discrete	numeric	

ID	Name	Label	Type	Format	Question
V1390	MR31348B	GEOMETRY TILES_5/8 BLACK (2)	discrete	numeric	
V1391	MR31350A	MARYTOWN_ADD A PARK (1)	discrete	numeric	
V1392	MR31350B	MARYTOWN_ADD A LIBRARY (1)	discrete	numeric	
V1393	MR31350C	MARYTOWN_ADD A SCHOOL (1)	discrete	numeric	
V1394	MR31379	TRADING CARDS_TRADING SPORTS CARDS (1)	discrete	numeric	
V1395	MR31380	TRADING CARDS_TRADING CARTOON CARDS (1)	discrete	numeric	
V1396	SR11019	PLANTS AND FISH IN RIVER (1)	discrete	numeric	
V1397	SR11032	DIRECTION OF WATER (1)	discrete	numeric	
V1398	SR31005	CLOSED GLASS BOTTLE FILLED WITH WATER(1)	discrete	numeric	
V1399	SR31009	BUBBLES RISE IN WATER (1)	discrete	numeric	
V1400	SR31026	SKULLS OF PLANTEATER AND ANIMALEATER (2)	discrete	numeric	
V1401	SR31044	LABEL EARTH, MOON, AND SUN (1)	discrete	numeric	
V1402	SR31047	WATER ON CAR PARKED OUTSIDE OVERNIGHT(1)	discrete	numeric	
V1403	SR31053	IDENTIFY WOOD, ROCK AND IRON (2)	discrete	numeric	
V1404	SR31072	TWO THINGS WRONG WITH THE SHADOW (2)	discrete	numeric	
V1405	SR31076	TWO CARTS HOLDING MAGNETS (1)	discrete	numeric	
V1406	SR31081	RIBBON TIED TO POLE TO MEASURE WIND (1)	discrete	numeric	
V1407	SR31088A	TWO WAYS TO USE AIR (1)	discrete	numeric	
V1408	SR31088B	TWO WAYS TO USE AIR (1)	discrete	numeric	
V1409	SR31190	CAN THE ONLY TURTLE REPRODUCE (1)	discrete	numeric	
V1410	SR31197A	TWO USES OF ELECTRICITY (1)	discrete	numeric	
V1411	SR31197B	TWO USES OF ELECTRICITY (1)	discrete	numeric	
V1412	SR31204	COARSE AND FINE SALT ADDED TO WATER (1)	discrete	numeric	
V1413	SR31218	ARE PLANTS LIVING OR NONLIVING (1)	discrete	numeric	
V1414	SR31233	MAIN FEATURES OF FOUR ANIMALS SHOWN (1)	discrete	numeric	
V1415	SR31235A	CHARACT OF FISH AND MAMMALS/ FIS (1)	discrete	numeric	
V1416	SR31235B	CHARACT OF FISH AND MAMMALS/ MAM (1)	discrete	numeric	
V1417	SR31240A	TWO FUNCTIONS OF HUMAN SKELETON (1)	discrete	numeric	
V1418	SR31240B	TWO FUNCTIONS OF HUMAN SKELETON (1)	discrete	numeric	
V1419	SR31241A	TWO FUNCTIONS OF SKIN (1)	discrete	numeric	
V1420	SR31241B	TWO FUNCTIONS OF SKIN (1)	discrete	numeric	
V1421	SR31246	WHAT THE BODY DOES TO COOL DOWN (1)	discrete	numeric	
V1422	SR31251	PHYSICAL CHANGE-CHILDREN BECOME ADULT(1)	discrete	numeric	
V1423	SR31252	ORGANISMS THAT GIVE BIRTH OR LAY EGGS(2)	discrete	numeric	
V1424	SR31270	CAN OAK TREE AND SUNFLOWER REPRODUCE (1)	discrete	numeric	
V1425	SR31278	ONE WAY SUN AND MOON DIFFER (1)	discrete	numeric	
V1426	SR31299	SUNLIGHT MADE UP OF COLORS (1)	discrete	numeric	
V1427	SR31325	ONE THING TO CAUSE MANUELS TEMPER (1)	discrete	numeric	
V1428	SR31326A	TWO WAYS KEVIN PASSED HIS COLD (1)	discrete	numeric	
V1429	SR31326B	TWO WAYS KEVIN PASSED HIS COLD (1)	discrete	numeric	

ID	Name	Label	Type	Format	Question
V1430	SR31330	PROTECTION FROM THE SUN (1)	discrete	numeric	
V1431	SR31346	NUTRIENTS FROM FRUIT (1)	discrete	numeric	
V1432	SR31370	DIFFERENCE BETWEEN SOLIDS AND LIQUIDS(1)	discrete	numeric	
V1433	SR31372A	SOLID LIQUID AND GAS IN A CONTAINER (1)	discrete	numeric	
V1434	SR31372B	SOLID LIQUID AND GAS IN A CONTAINER (2)	discrete	numeric	
V1435	SR31382	WATER VAPOR WHEN IT GETS COLD (1)	discrete	numeric	
V1436	SR31384A	TWO SEASONS/ NAME (1)	discrete	numeric	
V1437	SR31384B	TWO SEASONS/ DIFFERENCE (1)	discrete	numeric	
V1438	SR31390A	TWO ACTIVITIES LEADING TO ANIMAL EXT (1)	discrete	numeric	
V1439	SR31390B	TWO ACTIVITIES LEADING TO ANIMAL EXT (1)	discrete	numeric	
V1440	SR31391A	TWO WAYS TO AVOID WASTING WATER (1)	discrete	numeric	
V1441	SR31391B	TWO WAYS TO AVOID WASTING WATER (1)	discrete	numeric	
V1442	SR31393	WHY PEOPLE SHOULD NOT DRINK FROM SEA (1)	discrete	numeric	
V1443	SR31396A	TWO THINGS WOOD IS USED FOR (1)	discrete	numeric	
V1444	SR31396B	TWO THINGS WOOD IS USED FOR (1)	discrete	numeric	
V1445	SR31399A	TURN A LIQUID INTO GAS OR SOLID/ GAS (1)	discrete	numeric	
V1446	SR31399B	TURN A LIQUID INTO GAS OR SOLID/ SOL (1)	discrete	numeric	
V1447	SR31406A	OBJECTS MADE OF METALS/ NAME (1)	discrete	numeric	
V1448	SR31406B	OBJECTS MADE OF METALS/ PROPERTY(1)	discrete	numeric	
V1449	SR31414A	USES OF WATER IN DIFFERENT FORMS/ ICE(1)	discrete	numeric	
V1450	SR31414B	USES OF WATER IN DIFFERENT FORMS/ LIQ(1)	discrete	numeric	
V1451	SR31421	MATERIALS THAT WILL BURN (2)	discrete	numeric	
V1452	SR31439A	GARDEN_WHY PLANTS NEED LIGHT TO GROW (1)	discrete	numeric	
V1453	SR31439B	GARDEN_ONE OTHER THING PLANTS NEED (1)	discrete	numeric	
V1454	SR31440	GARDEN_WHICH SIDE OF THE HOUSE GETS (1)	discrete	numeric	
V1455	SR31441A	GARDEN_WHY ROSES WILL NOT GROW UNDER (1)	discrete	numeric	
V1456	SR31441B	GARDEN_PLANTS THAT GROW WELL IN FOUR (2)	discrete	numeric	
V1457	SR31442	GARDEN_HOW SEEDS GET INTO GARDEN (1)	discrete	numeric	
V1458	SR31443	GARDEN_WHY INSECTS ARE IMPORTANT (1)	discrete	numeric	
V1459	SR31445A	LIGHT COLOR_INVESTIGATION OF WHITE (1)	discrete	numeric	
V1460	SR31445B	LIGHT COLOR_INVESTIGATION OF WHITE (1)	discrete	numeric	
V1461	SR31446A	LIGHT COLOR INVESTIGATION OF SHIRT (1)	discrete	numeric	
V1462	SR31446B	LIGHT COLOR INVESTIGATION (1)	discrete	numeric	
V1463	SR31446C	LIGHT COLOR_INVESTIGATION (1)	discrete	numeric	
V1464	SR31447	LIGHT COLOR_COLOR OF BLUE SHIRT (2)	discrete	numeric	
V1465	IDGRADE	*GRADE*	discrete	numeric	
V1466	IDGRADER	*STANDARDIZED GRADE ID*	discrete	numeric	
V1467	INTMS03	*IN 2003 ASSESSMENT POPULATION*	discrete	numeric	
V1468	INTMS99	*IN 2003 AND 1999 ASSESSMENT POPULATION*	discrete	numeric	
V1469	INTMS95	*IN 2003 AND 1999 AND 1995 ASS. POP*	discrete	numeric	

TIMSS 2003 - Population 1 - Student-Teacher Link File - All Countries v1

Content

Cases 182208

Variable(s) 39

Structure Type:
Keys: ()

Version

Producer

Missing Data

Variables

ID	Name	Label	Type	Format	Question
V1470	IDCNTRY	*COUNTRY ID*	discrete	numeric	
V1471	IDSCHOOL	*SCHOOL ID*	contin	numeric	
V1472	IDCLASS	*CLASS ID*	contin	numeric	
V1473	IDSTUD	*STUDENT ID*	contin	numeric	
V1474	IDPOP	*POPULATION ID*	discrete	numeric	
V1475	IDGRADER	*STANDARDIZED GRADE ID*	discrete	numeric	
V1476	TOTWGT	*STUDENT WEIGHT*	contin	numeric	
V1477	JKZONE	*ZONE CODE*	contin	numeric	
V1478	JKREP	*REPLICATE CODE*	discrete	numeric	
V1479	INTMS03	*IN 2003 ASSESSMENT POPULATION*	discrete	numeric	
V1480	ASMMAT01	*1ST PLAUSIBLE VALUE MATHEMATICS*	contin	numeric	
V1481	ASMMAT02	*2ND PLAUSIBLE VALUE MATHEMATICS*	contin	numeric	
V1482	ASMMAT03	*3RD PLAUSIBLE VALUE MATHEMATICS*	contin	numeric	
V1483	ASMMAT04	*4TH PLAUSIBLE VALUE MATHEMATICS*	contin	numeric	
V1484	ASMMAT05	*5TH PLAUSIBLE VALUE MATHEMATICS*	contin	numeric	
V1485	ASSSCI01	*1ST PLAUSIBLE VALUE SCIENCE*	contin	numeric	
V1486	ASSSCI02	*2ND PLAUSIBLE VALUE SCIENCE*	contin	numeric	
V1487	ASSSCI03	*3RD PLAUSIBLE VALUE SCIENCE*	contin	numeric	
V1488	ASSSCI04	*4TH PLAUSIBLE VALUE SCIENCE*	contin	numeric	
V1489	ASSSCI05	*5TH PLAUSIBLE VALUE SCIENCE*	contin	numeric	
V1490	ASMRSC	*NATIONAL MATH RASCH SCORE (150,10)*	contin	numeric	
V1491	ASSNRSC	*NATIONAL SCIENCE RASCH SCORE (150,10)*	contin	numeric	
V1492	IDTEACH	*TEACHER ID*	contin	numeric	
V1493	IDLINK	*TEACHER LINK NUMBER*	contin	numeric	
V1494	ITCOURSE	*NAME OF COURSE*	discrete	numeric	
V1495	MATSUBJ	*MATHEMATICS TEACHER LINK*	discrete	numeric	
V1496	SCISUBJ	*SCIENCE TEACHER LINK*	discrete	numeric	
V1497	NTEACH	*NO. OF MATH+SCIENCE TEACHERS COMBINED*	discrete	numeric	

ID	Name	Label	Type	Format	Question
V1498	NMTEACH	*NUMBER OF MATH TEACHERS FOR STUDENT*	discrete	numeric	
V1499	NSTEACH	*NUMBER OF SCIENCE TEACHERS FOR STUDENT*	discrete	numeric	
V1500	TCHWGT	*WEIGHT FOR MAT+SCI TEACHER DATA COMBIN*	contin	numeric	
V1501	MATWGT	*WEIGHT FOR MATHEMATICS TEACHER DATA*	contin	numeric	
V1502	SCIWGT	*WEIGHT FOR SCIENCE TEACHER DATA*	contin	numeric	
V1503	IDGRADE	*GRADE*	discrete	numeric	
V1504	IDSTRATE	*EXPLICIT STRATUM CODE*	discrete	numeric	
V1505	IDSTRATI	*IMPLICIT STRATUM CODE*	contin	numeric	
V1506	INTMS99	*IN 2003 AND 1999 ASSESSMENT POPULATION*	discrete	numeric	
V1507	INTMS95	*IN 2003 AND 1999 AND 1995 ASS. POP*	discrete	numeric	
V1508	DPCDATE	*FILE CREATION DATE AT DPC HAMBURG*	contin	numeric	

TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Content

Cases 8382

Variable(s) 260

Structure Type:
Keys: ()

Version

Producer

Missing Data

Variables

ID	Name	Label	Type	Format	Question
V1509	IDCNTRY	*COUNTRY ID*	discrete	numeric	
V1510	IDSCHOOL	*SCHOOL ID*	contin	numeric	
V1511	IDTEACH	*TEACHER ID*	contin	numeric	
V1512	IDLINK	*TEACHER LINK NUMBER*	contin	numeric	
V1513	ITCOURSE	*NAME OF COURSE*	discrete	numeric	
V1514	ATBGAGE	GEN\AGE OF TEACHER	discrete	numeric	
V1515	ATBGSEX	GEN\SEX OF TEACHER	discrete	numeric	
V1516	ATBGTAUT	GEN\NUMBER OF YEARS BEEN TEACHING	contin	numeric	
V1517	ATBGFEDC	GEN\LEVEL OF FORMAL EDUCATION COMPLETED	discrete	numeric	
V1518	ATBGYTTR	GEN\YEARS OF TEACHER TRAINING	discrete	numeric	
V1519	ATBGPSEP	GEN\MAJOR AREA OF STUDY\EDUCATION PRIM	discrete	numeric	
V1520	ATBGPSSES	GEN\MAJOR AREA OF STUDY\EDUCATION SECOND	discrete	numeric	
V1521	ATBMPSMA	MAT\MAJOR AREA OF STUDY\MATHEMATICS	discrete	numeric	
V1522	ATBSPSSC	SCI\MAJOR AREA OF STUDY\SCIENCE	discrete	numeric	
V1523	ATBGPSOT	GEN\MAJOR AREA OF STUDY\OTHER	discrete	numeric	
V1524	ATBMEDMA	MAT\MAIN AREA EDUC\MATHEMATICS	discrete	numeric	
V1525	ATBSEDSC	SCI\MAIN AREA EDUC\SCIENCE	discrete	numeric	
V1526	ATBGEDLR	GEN\MAIN AREA EDUC\LANGUAGE READING	discrete	numeric	
V1527	ATBGEDOT	GEN\MAIN AREA EDUC\OTHER	discrete	numeric	
V1528	ATBGRB5A	GEN\REQUIREMENTS FOR CERTI\ISCED 5A	discrete	numeric	
V1529	ATBGRBPP	GEN\REQUIREMENTS FOR CERTI\PROBATION PER	discrete	numeric	
V1530	ATBGRBEC	GEN\REQUIREMENTS FOR CERTI\EDUCA COURSES	discrete	numeric	
V1531	ATBMRBMC	MAT\REQUIREMENTS FOR CERTI\MATHS COURSES	discrete	numeric	
V1532	ATBSRBSC	SCI\REQUIREMENTS FOR CERTI\SCI COURSES	discrete	numeric	
V1533	ATBGRBLE	GEN\REQUIREMENTS FOR CERTI\LICENS EXAM	discrete	numeric	
V1534	ATBGTLCE	GEN\TEACHING CERTIFICATE	discrete	numeric	
V1535	ATBGTELC	GEN\TEACHING CERTIFICATE\TYPE	discrete	numeric	
V1536	ATBGCHTS	GEN\CHARACTERIZE\JOB SATISFICATION	discrete	numeric	

ID	Name	Label	Type	Format	Question
V1537	ATBGCHTU	GEN\CHARACTERIZE\UNDERSTANDING	discrete	numeric	
V1538	ATBGCHTC	GEN\CHARACTERIZE\DEGREE OF SUCCESS	discrete	numeric	
V1539	ATBGCHES	GEN\CHARACTERIZE\EXPECTATIONS	discrete	numeric	
V1540	ATBGCHPS	GEN\CHARACTERIZE\PARENTAL SUPPORT	discrete	numeric	
V1541	ATBGCHPI	GEN\CHARACTERIZE\PARENTAL INVOLVEMENT	discrete	numeric	
V1542	ATBGCHSR	GEN\CHARACTERIZE\STUDENT REGARD	discrete	numeric	
V1543	ATBGCHSD	GEN\CHARACTERIZE\STUDENT DESIRE	discrete	numeric	
V1544	ATBGCURE	GEN\CURRENT SCHOOL\NEEDS REPAIR	discrete	numeric	
V1545	ATBGCUSN	GEN\CURRENT SCHOOL\LOCA IN SAFE NEIGHBOR	discrete	numeric	
V1546	ATBGCUSA	GEN\CURRENT SCHOOL\I FEEL SAFE IN SCHOOL	discrete	numeric	
V1547	ATBGCUAS	GEN\CURRENT SCHOOL\SECURITY POLICIES SUF	discrete	numeric	
V1548	ATBGOTDC	GEN\INTERACTIONS TEACHERS\DISCUSS CONCEP	discrete	numeric	
V1549	ATBGOTPM	GEN\INTERACTIONS TEACHERS\PREPARE INSTRU	discrete	numeric	
V1550	ATBGOTVT	GEN\INTERACTIONS TEACHER\VISITS CLASS	discrete	numeric	
V1551	ATBGOTAT	GEN\INTERACTIONS TEACHERS\INF OBSERVATIO	discrete	numeric	
V1552	ATBMRT01	MAT\READY\NUMBER\ADDING SUBTRACTING	discrete	numeric	
V1553	ATBMRT02	MAT\READY\NUMBER\FRACTIONS	discrete	numeric	
V1554	ATBMRT03	MAT\READY\NUMBER\FRACTIONS OR DECIMALS	discrete	numeric	
V1555	ATBMRT04	MAT\READY\NUMBER\ADDING SUBTRACTING DEC	discrete	numeric	
V1556	ATBMRT05	MAT\READY\PATTERN\PATTERNS OF NUMBERS	discrete	numeric	
V1557	ATBMRT06	MAT\READY\PATTERN\SIMPLE EQUATATIONS	discrete	numeric	
V1558	ATBMRT07	MAT\READY\PATTERN\FINDING A RULE	discrete	numeric	
V1559	ATBMRT08	MAT\READY\MEASUREMENT\RECOGNIZING	discrete	numeric	
V1560	ATBMRT09	MAT\READY\MEASUREMENT\ESTIMATING	discrete	numeric	
V1561	ATBMRT10	MAT\READY\GEOMETRY\FAMILIAR SHAPES	discrete	numeric	
V1562	ATBMRT11	MAT\READY\GEOMETRY\CONGR TRIANGLES	discrete	numeric	
V1563	ATBMRT12	MAT\READY\GEOMETRY\RELATIONSHIPS	discrete	numeric	
V1564	ATBMRT13	MAT\READY\GEOMETRY\TRANSLATION REFL	discrete	numeric	
V1565	ATBMRT14	MAT\READY\DATA\RECOGNIZING NUMBERS	discrete	numeric	
V1566	ATBMRT15	MAT\READY\DATA\DISPLAYING DATA	discrete	numeric	
V1567	ATBMRT16	MAT\READY\DATA\DRAWING CONCLUSION	discrete	numeric	
V1568	ATBMPDMT	MAT\PARTICIPATED DEVELOPM\MATHS CONTENT	discrete	numeric	
V1569	ATBMPDMP	MAT\PARTICIPATED DEVELOPM\MATHS PEDAGOGY	discrete	numeric	
V1570	ATBMPDMC	MAT\PARTICIPATED DEVELOPM\MATHS CURRICUL	discrete	numeric	
V1571	ATBMPDIT	MAT\PARTICIPATED DEVELOPM\INTEGRATE IT	discrete	numeric	
V1572	ATBGPDCT	GEN\PARTICIPATED DEVELOPM\IMPROVE CRITIC	discrete	numeric	
V1573	ATBMPDMA	MAT\PARTICIPATED DEVELOPM\MATHS ASSESSM	discrete	numeric	
V1574	ATBMSTUD	MAT\NUMBER OF STD\IN TIMSS CLASS	contin	numeric	
V1575	ATBMSTDQ	MAT\NUMBER OF STD\IN 4TH GRADE	contin	numeric	
V1576	ATBMTIMT	MAT\MINUTES TEACH MATH PER WEEK TO CLASS	contin	numeric	

ID	Name	Label	Type	Format	Question
V1577	ATBMTBTC	MAT\TEXTBOOK\USE FOR MATHS	discrete	numeric	
V1578	ATBMTXBU	MAT\TEXTBOOK\USED HOW IN TEACHING MATHS	discrete	numeric	
V1579	ATBMPTRH	MAT\PERCENTAGE OF TIME\REVIEW HMW	contin	numeric	
V1580	ATBMPTLS	MAT\PERCENTAGE OF TIME\LISTEN PRESENT	contin	numeric	
V1581	ATBMPTYG	MAT\PERCENTAGE OF TIME\WORK PROBL	contin	numeric	
V1582	ATBMPTOO	MAT\PERCENTAGE OF TIME\WRK PROBL ON OWN	contin	numeric	
V1583	ATBMPTRT	MAT\PERCENTAGE OF TIME\LISTN TO RETEACH	contin	numeric	
V1584	ATBMPTTQ	MAT\PERCENTAGE OF TIME\TESTS OR QUIZZES	contin	numeric	
V1585	ATBMPTCM	MAT\PERCENTAGE OF TIME\PART CLS MANAGEM	contin	numeric	
V1586	ATBMPTOA	MAT\PERCENTAGE OF TIME\OTHER ACTIVITIES	contin	numeric	
V1587	ATBMCAML	MAT\CALCULATOR\USE PERMITTED FOR STD	discrete	numeric	
V1588	ATBMHSHC	MAT\CALCULATOR\AVAIL DURING MATHS LESS	discrete	numeric	
V1589	ATBMCALA	MAT\CALCULATOR\USE\CHECK ANSWERS	discrete	numeric	
V1590	ATBMCALR	MAT\CALCULATOR\USE\DO ROUTINE COMPUT	discrete	numeric	
V1591	ATBMCALS	MAT\CALCULATOR\USE\SOLVE COMPLEX PROBLEM	discrete	numeric	
V1592	ATBMCALC	MAT\CALCULATOR\USE\EXPLORE NR CONCEPTS	discrete	numeric	
V1593	ATBMCATE	MAT\CALCULATOR\PERMITTED DURING TESTS	discrete	numeric	
V1594	ATBMCOMA	MAT\COMPUTER\AVAILABLE IN MATHS LESS	discrete	numeric	
V1595	ATBMINTA	MAT\COMPUTER\ACCESS TO INTERNET	discrete	numeric	
V1596	ATBMCADM	MAT\COMPUTER\USE\DISC MATHS PRINCIPLE	discrete	numeric	
V1597	ATBMCASP	MAT\COMPUTER\USE\PRACTICE SKILLS	discrete	numeric	
V1598	ATBMCALI	MAT\COMPUTER\USE\LOOK UP IDEAS	discrete	numeric	
V1599	ATBMASPC	MAT\HOW OFTEN ASK\PRACTICE ADDING SUBTR	discrete	numeric	
V1600	ATBMASWF	MAT\HOW OFTEN ASK\WORK ON FRACTIONS	discrete	numeric	
V1601	ATBMASMS	MAT\HOW OFTEN ASK\MEASURE THINGS	discrete	numeric	
V1602	ATBMASMG	MAT\HOW OFTEN ASK\MAKE TABLES CHARTS	discrete	numeric	
V1603	ATBMASLC	MAT\HOW OFTEN ASK\LEARN ABOUT SHAPES	discrete	numeric	
V1604	ATBMASWP	MAT\HOW OFTEN ASK\WRITE EQUATATIONS	discrete	numeric	
V1605	ATBMASG	MAT\HOW OFTEN ASK\WORK TOGETHER IN GROUP	discrete	numeric	
V1606	ATBMASEA	MAT\HOW OFTEN ASK\EXPLAIN ANSWERS	discrete	numeric	
V1607	ATBMTTNU	MAT\PERCENTAGE OF TEACHING SPEND\NUMBER	contin	numeric	
V1608	ATBMTTPA	MAT\PERCENTAGE OF TEACHING SPEND\PATTERN	contin	numeric	
V1609	ATBMTTME	MAT\PERCENTAGE OF TEACHING SPEND\MEASURE	contin	numeric	
V1610	ATBMTTGE	MAT\PERCENTAGE OF TEACHING SPEND\GEOMETR	contin	numeric	
V1611	ATBMTTDA	MAT\PERCENTAGE OF TEACHING SPEND\DATA	contin	numeric	
V1612	ATBMCOTH	MAT\PERCENTAGE OF TEACHING SPEND\OTHER	contin	numeric	
V1613	ATBMTA01	MAT\TAUGHT\NUMBER\WHOLE NUMBERS	discrete	numeric	
V1614	ATBMTA02	MAT\TAUGHT\NUMBER\REPRESENT WHOLE NRS	discrete	numeric	
V1615	ATBMTA03	MAT\TAUGHT\NUMBER\PROPERT OF WHOLE NR	discrete	numeric	
V1616	ATBMTA04	MAT\TAUGHT\NUMBER\COMPUT WITH WHOLE NRS	discrete	numeric	

ID	Name	Label	Type	Format	Question
V1617	ATBMTA05	MAT\TAUGHT\NUMBER\ESTIMAT WITH WHOLE NRS	discrete	numeric	
V1618	ATBMTA06	MAT\TAUGHT\NUMBER\FRACTIONS	discrete	numeric	
V1619	ATBMTA07	MAT\TAUGHT\NUMBER\EQUIVALENT FRACTIONS	discrete	numeric	
V1620	ATBMTA08	MAT\TAUGHT\NUMBER\COMP ORDER FRACTIONS	discrete	numeric	
V1621	ATBMTA09	MAT\TAUGHT\NUMBER\FRACTIONS OR DECIMALS	discrete	numeric	
V1622	ATBMTA10	MAT\TAUGHT\NUMBER\ADDING SUBTR FRACTIONS	discrete	numeric	
V1623	ATBMTA11	MAT\TAUGHT\NUMBER\ADDING SUBTR DECIMALS	discrete	numeric	
V1624	ATBMTA12	MAT\TAUGHT\NUMBER\SIMPLE PROPORT REAS	discrete	numeric	
V1625	ATBMTA13	MAT\TAUGHT\PATTERNS EQ REL\PAT OF NRS	discrete	numeric	
V1626	ATBMTA14	MAT\TAUGHT\PATTERNS EQ REL\EQUALITY	discrete	numeric	
V1627	ATBMTA15	MAT\TAUGHT\PATTERNS EQ REL\MISSING NR	discrete	numeric	
V1628	ATBMTA16	MAT\TAUGHT\PATTERNS EQ REL\SIMPLE EQUAT	discrete	numeric	
V1629	ATBMTA17	MAT\TAUGHT\PATTERNS EQ REL\PAIRS OF NRS	discrete	numeric	
V1630	ATBMTA18	MAT\TAUGHT\PATTERNS EQ REL\FINDING RULE	discrete	numeric	
V1631	ATBMTA19	MAT\TAUGHT\MEASUREMENT\NON STANDARD UNIT	discrete	numeric	
V1632	ATBMTA20	MAT\TAUGHT\MEASUREMENT\STANDARD UNITS	discrete	numeric	
V1633	ATBMTA21	MAT\TAUGHT\MEASUREMENT\CONVERSION FACTRS	discrete	numeric	
V1634	ATBMTA22	MAT\TAUGHT\MEASUREMENT\INSTRUMENTS	discrete	numeric	
V1635	ATBMTA23	MAT\TAUGHT\MEASUREMENT\CALCULATING AREAS	discrete	numeric	
V1636	ATBMTA24	MAT\TAUGHT\MEASUREMENT\ESTIMATING LENGTH	discrete	numeric	
V1637	ATBMTA25	MAT\TAUGHT\GEOMETRY\ANGLES	discrete	numeric	
V1638	ATBMTA26	MAT\TAUGHT\GEOMETRY\PARAL AND PEND LINES	discrete	numeric	
V1639	ATBMTA27	MAT\TAUGHT\GEOMETRY\FAMILIAR SHAPES	discrete	numeric	
V1640	ATBMTA28	MAT\TAUGHT\GEOMETRY\CONGRUENT TRIANGLES	discrete	numeric	
V1641	ATBMTA29	MAT\TAUGHT\GEOMETRY\SIMILAR TRIANGLES	discrete	numeric	
V1642	ATBMTA30	MAT\TAUGHT\GEOMETRY\POINTS IN A PLANE	discrete	numeric	
V1643	ATBMTA31	MAT\TAUGHT\GEOMETRY\RELATIONSHIPS SHAPES	discrete	numeric	
V1644	ATBMTA32	MAT\TAUGHT\GEOMETRY\INF COORDINATE SYS	discrete	numeric	
V1645	ATBMTA33	MAT\TAUGHT\GEOMETRY\SYMMETRY ABOUT LINE	discrete	numeric	
V1646	ATBMTA34	MAT\TAUGHT\GEOMETRY\TWO DIMENS FIGURES	discrete	numeric	
V1647	ATBMTA35	MAT\TAUGHT\GEOMETRY\TRANSLATION REFLECT	discrete	numeric	
V1648	ATBMTA36	MAT\TAUGHT\DATA\RECOGNIZING NUMBERS	discrete	numeric	
V1649	ATBMTA37	MAT\TAUGHT\DATA\ORGANIZING SET OF DATA	discrete	numeric	
V1650	ATBMTA38	MAT\TAUGHT\DATA\READING DATA DIRECTLY	discrete	numeric	
V1651	ATBMTA39	MAT\TAUGHT\DATA\DISPLAYING DATA	discrete	numeric	
V1652	ATBMTA40	MAT\TAUGHT\DATA\COMPARING MATCHING PRES	discrete	numeric	
V1653	ATBMTA41	MAT\TAUGHT\DATA\CHARACTERISTICS OF DATA	discrete	numeric	
V1654	ATBMTA42	MAT\TAUGHT\DATA\DRAWING CONCLUSIONS	discrete	numeric	
V1655	ATBMHMWO	MAT\HOMEWORK\DO YOU ASSIGN MATHS	discrete	numeric	
V1656	ATBMHWMC	MAT\HOMEWORK\FREQUENCY OF MATHS HMW	discrete	numeric	

ID	Name	Label	Type	Format	Question
V1657	ATBMHWKM	MAT\HOMEWORK\MIN ASSIGN IN TIMSS CLS	discrete	numeric	
V1658	ATBSRT01	SCI\READY\LIFE SCI\MAJOR BODY STRUCTURE	discrete	numeric	
V1659	ATBSRT02	SCI\READY\LIFE SCI\REPRODUCTION	discrete	numeric	
V1660	ATBSRT03	SCI\READY\LIFE SCI\PHYSICAL FEATURES	discrete	numeric	
V1661	ATBSRT04	SCI\READY\LIFE SCI\RELATIONSHIPS	discrete	numeric	
V1662	ATBSRT05	SCI\READY\LIFE SCI\CHANGES IN ENVIRONM	discrete	numeric	
V1663	ATBSRT06	SCI\READY\LIFE SCI\HUMAN HEALTH	discrete	numeric	
V1664	ATBSRT07	SCI\READY\PHYS SCI\CLASSIFICATION OF OBJ	discrete	numeric	
V1665	ATBSRT08	SCI\READY\PHYS SCI\FORMING AND SEP MIXT	discrete	numeric	
V1666	ATBSRT09	SCI\READY\PHYS SCI\CHEMICAL AND PHYSICAL	discrete	numeric	
V1667	ATBSRT10	SCI\READY\PHYS SCI\STATES OF MATTER	discrete	numeric	
V1668	ATBSRT11	SCI\READY\PHYS SCI\COMMON ENERGY SOURCES	discrete	numeric	
V1669	ATBSRT12	SCI\READY\PHYS SCI\COMMON USES OF ELECTR	discrete	numeric	
V1670	ATBSRT13	SCI\READY\PHYS SCI\FORCES THAT CAUSE OBJ	discrete	numeric	
V1671	ATBSRT14	SCI\READY\EARTH SCI\FEATURES OF LANDSC	discrete	numeric	
V1672	ATBSRT15	SCI\READY\EARTH SCI\WATER ON EARTH	discrete	numeric	
V1673	ATBSRT16	SCI\READY\EARTH SCI\AIR	discrete	numeric	
V1674	ATBSRT17	SCI\READY\EARTH SCI\COMMON FEATURES	discrete	numeric	
V1675	ATBSRT18	SCI\READY\EARTH SCI\FOSSILS AND PLANTS	discrete	numeric	
V1676	ATBSRT19	SCI\READY\EARTH SCI\EARTH SOLAR SYSTEM	discrete	numeric	
V1677	ATBSPDST	SCI\PARTICIPATED DEVELOPM\SCI CONTENT	discrete	numeric	
V1678	ATBSPDSP	SCI\PARTICIPATED DEVELOPM\SCI PEDAGOGY	discrete	numeric	
V1679	ATBSPDSC	SCI\PARTICIPATED DEVELOPM\SCI CURRICULUM	discrete	numeric	
V1680	ATBSPDIT	SCI\PARTICIPATED DEVELOPMENT\IT INTO SCI	discrete	numeric	
V1681	ATBGPDI	GEN\PARTICIPATED DEVELOPMENT\IMPR CRITIC	discrete	numeric	
V1682	ATBSPDSA	SCI\PARTICIPATED DEVELOPM\SCI ASSESSMENT	discrete	numeric	
V1683	ATBSSTUD	SCI\NUMBER OF STD\IN TIMSS CLASS	contin	numeric	
V1684	ATBSSTDQ	SCI\NUMBER OF STD\IN 4TH GRADE	contin	numeric	
V1685	ATBSSSBJ	SCI\IS SCI TAUGHT SEPARATLY AS SUBJECT	discrete	numeric	
V1686	ATBSYMW	SCI\YES\WEEKLY TAUGHT OF SCI IN MINUTES	contin	numeric	
V1687	ATBSNMW	SCI\NO\WEEKLY TAUGHT OF SCI IN MINUTES	contin	numeric	
V1688	ATBSTBTC	SCI\TEXTBOOK\USE FOR SCIENCE	discrete	numeric	
V1689	ATBSTXBU	SCI\TEXTBOOK\HOW USED IN TEACHING SCI	discrete	numeric	
V1690	ATBSCOMA	SCI\COMPUTER\AVAILABLE IN SCI LESSON	discrete	numeric	
V1691	ATBSINTA	SCI\COMPUTER\ACCESS TO INTERNET	discrete	numeric	
V1692	ATBSCAPE	SCI\COMPUTER\USE\SCIENTIFIC PROCEDURES	discrete	numeric	
V1693	ATBSCANP	SCI\COMPUTER\USE\STUDY NATURAL PHENOMENA	discrete	numeric	
V1694	ATBSCASP	SCI\COMPUTER\USE\PRACTICE SKILLS	discrete	numeric	
V1695	ATBSCALI	SCI\COMPUTER\USE\LOOK UP IDEAS	discrete	numeric	
V1696	ATBSCSWE	SCI\HOW OFTEN ASK\WATCH EXPERIMENT	discrete	numeric	

ID	Name	Label	Type	Format	Question
V1697	ATBSCSDP	SCI\HOW OFTEN ASK\DESIGN OR PLAN	discrete	numeric	
V1698	ATBSCSDI	SCI\HOW OFTEN ASK\DO EXPERIMENTS	discrete	numeric	
V1699	ATBSCSSG	SCI\HOW OFTEN ASK\WORK TOGETHER IN GRPS	discrete	numeric	
V1700	ATBSCSDL	SCI\HOW OFTEN ASK\RELATE TO DAILY LIFE	discrete	numeric	
V1701	ATBSCSWS	SCI\HOW OFTEN ASK\WRITE OR GIVE EXPL	discrete	numeric	
V1702	ATBSCSOS	SCI\HOW OFTEN ASK\OBSERVE SOMETHING	discrete	numeric	
V1703	ATBSCSPW	SCI\HOW OFTEN ASK\PRESENT WORK	discrete	numeric	
V1704	ATBSPTLS	SCI\PERCENT OF TEACHING SPENT\LIFE SCI	contin	numeric	
V1705	ATBSPTPS	SCI\PERCENT OF TEACHING SPENT\PHYS SCI	contin	numeric	
V1706	ATBSPTES	SCI\PERCENT OF TEACHING SPENT\EARTH SCI	contin	numeric	
V1707	ATBSCOTH	SCI\PERCENT OF TEACHING SPENT\OTHER	contin	numeric	
V1708	ATBSTA01	SCI\TAUGHT\LIFE SCI\LIVING THINGS	discrete	numeric	
V1709	ATBSTA02	SCI\TAUGHT\LIFE SCI\MAJOR BODY STRUCTURE	discrete	numeric	
V1710	ATBSTA03	SCI\TAUGHT\LIFE SCI\BODILY ACTIONS	discrete	numeric	
V1711	ATBSTA04	SCI\TAUGHT\LIFE SCI\GENERAL STEPS	discrete	numeric	
V1712	ATBSTA05	SCI\TAUGHT\LIFE SCI\PLANT AND ANIMAL	discrete	numeric	
V1713	ATBSTA06	SCI\TAUGHT\LIFE SCI\PHYSICAL FEATURES	discrete	numeric	
V1714	ATBSTA07	SCI\TAUGHT\LIFE SCI\RELATIONSHIPS	discrete	numeric	
V1715	ATBSTA08	SCI\TAUGHT\LIFE SCI\CHANGES IN ENVIRONM	discrete	numeric	
V1716	ATBSTA09	SCI\TAUGHT\LIFE SCI\WAYS DISEASES TRANSM	discrete	numeric	
V1717	ATBSTA10	SCI\TAUGHT\LIFE SCI\WAYS OF MAINTAINING	discrete	numeric	
V1718	ATBSTA11	SCI\TAUGHT\PHY SCI\CLASSIFICATION	discrete	numeric	
V1719	ATBSTA12	SCI\TAUGHT\PHY SCI\PROP AND USES METALS	discrete	numeric	
V1720	ATBSTA13	SCI\TAUGHT\PHY SCI\FORMING AND SEPERAT	discrete	numeric	
V1721	ATBSTA14	SCI\TAUGHT\PHY SCI\PROP AND USE WATER	discrete	numeric	
V1722	ATBSTA15	SCI\TAUGHT\PHY SCI\CHEM AND PHYS CHANGE	discrete	numeric	
V1723	ATBSTA16	SCI\TAUGHT\PHY SCI\STATES OF MATTER	discrete	numeric	
V1724	ATBSTA17	SCI\TAUGHT\PHY SCI\CHANGES IN STATE	discrete	numeric	
V1725	ATBSTA18	SCI\TAUGHT\PHY SCI\COMMON ENERGY SOURCES	discrete	numeric	
V1726	ATBSTA19	SCI\TAUGHT\PHY SCI\HEAT FLOW AND TEMPER	discrete	numeric	
V1727	ATBSTA20	SCI\TAUGHT\PHY SCI\COMMON SOURCES LIGHT	discrete	numeric	
V1728	ATBSTA21	SCI\TAUGHT\PHY SCI\COMMON USES OF ELECTR	discrete	numeric	
V1729	ATBSTA22	SCI\TAUGHT\PHY SCI\MAGNETS	discrete	numeric	
V1730	ATBSTA23	SCI\TAUGHT\PHY SCI\FORCES CAUSE OBJECTS	discrete	numeric	
V1731	ATBSTA24	SCI\TAUGHT\EARTH SCI\ROCKS MINERALS SAND	discrete	numeric	
V1732	ATBSTA25	SCI\TAUGHT\EARTH SCI\WATER ON EARTH	discrete	numeric	
V1733	ATBSTA26	SCI\TAUGHT\EARTH SCI\AIR	discrete	numeric	
V1734	ATBSTA27	SCI\TAUGHT\EARTH SCI\COMMON FEATURES	discrete	numeric	
V1735	ATBSTA28	SCI\TAUGHT\EARTH SCI\USE AND CONSERVAT	discrete	numeric	
V1736	ATBSTA29	SCI\TAUGHT\EARTH SCI\EARTH WATER CYCLE	discrete	numeric	

ID	Name	Label	Type	Format	Question
V1737	ATBSTA30	SCI\TAUGHT\EARTH SCI\WEATHER CONDITIONS	discrete	numeric	
V1738	ATBSTA31	SCI\TAUGHT\EARTH SCI\FOSSILS AND PLANTS	discrete	numeric	
V1739	ATBSTA32	SCI\TAUGHT\EARTH SCI\EARTH SOLAR SYSTEM	discrete	numeric	
V1740	ATBSHMWO	SCI\HOMEWORK\DO ASSIGN SCIENCE	discrete	numeric	
V1741	ATBSHWMC	SCI\HOMEWORK\FREQUENCY OF SCIENCE HMW	discrete	numeric	
V1742	ATBSHWKM	SCI\HOMEWORK\MIN ASSIGN IN SCIENCE CLS	discrete	numeric	
V1743	IDPOP	*POPULATION ID*	discrete	numeric	
V1744	DPCDATE	*FILE CREATION DATE AT DPC HAMBURG*	contin	numeric	
V1745	INTMS03	*IN 2003 ASSESSMENT POPULATION*	discrete	numeric	
V1746	ATDGCH	IDX TCHR PERCEPTN SCHOOL CLIMATE (TPSC)	discrete	numeric	
V1747	ATDGCU	IDX TCHR PERCEPTN SCHOOL SAFETY (TPSS)	discrete	numeric	
V1748	ATDGTELC	HAVE FULL TEACHNG LICENSE OR CERTIFICATE	discrete	numeric	
V1749	ATDMH	IDX TCHR EMPHASIS ON MATH HOMEWORK (EMH)	discrete	numeric	
V1750	ATDMPREP	PREPARATION TO TEACH MATH	discrete	numeric	
V1751	ATDMSTUD	CLASS SIZE FOR MATHEMATICS INSTRUCTION	discrete	numeric	
V1752	ATDMTADA	SUM STUDENTS TAUGHT DATA MATH TOPICS	contin	numeric	
V1753	ATDMTAGE	SUM STUDENTS TAUGHT GEOMETR MATH TOPICS	contin	numeric	
V1754	ATDMTAME	SUM STUDENTS TAUGHT MEASURE MATH TOPICS	contin	numeric	
V1755	ATDMTANU	SUM STUDENTS TAUGHT NUMBER MATH TOPICS	contin	numeric	
V1756	ATDMTAOV	SUM STUDENTS TAUGHT OVERALL MATH TOPICS	contin	numeric	
V1757	ATDMTAPE	SUM STUDS TGT PATTS,EQU,S,RELS MATH TOPS	contin	numeric	
V1758	ATDSH	IDX TCHR EMPHASIS ON SCI HOMEWORK (ESH)	discrete	numeric	
V1759	ATDSPREP	PREPARATION TO TEACH SCIENCE	discrete	numeric	
V1760	ATDSSTUD	CLASS SIZE FOR SCIENCE INSTRUCTION	discrete	numeric	
V1761	ATDSTAEA	SUM STUDENTS TAUGHT EARTH SCI TOPICS	contin	numeric	
V1762	ATDSTALI	SUM STUDENTS TAUGHT LIFE SCI TOPICS	contin	numeric	
V1763	ATDSTAOV	SUM STUDENTS TAUGHT OVERALL SCI TOPICS	contin	numeric	
V1764	ATDSTAPH	SUM STUDENTS TAUGHT PHYSICAL SCI TOPICS	contin	numeric	
V1765	IDGRADER	*STANDARDIZED GRADE ID*	discrete	numeric	
V1766	IDGRADE	*GRADE*	discrete	numeric	
V1767	INTMS99	*IN 2003 AND 1999 ASSESSMENT POPULATION*	discrete	numeric	
V1768	INTMS95	*IN 2003 AND 1999 AND 1995 ASS. POP*	discrete	numeric	

TIMSS 2003 - Population 2 - School Bg - All Countries v1

Content

Cases 7751

Variable(s) 135

Structure Type:
Keys: ()

Version

Producer

Missing Data

Variables

ID	Name	Label	Type	Format	Question
V1769	IDCNTRY	*COUNTRY ID*	discrete	numeric	
V1770	IDSCHOOL	*SCHOOL ID*	contin	numeric	
V1771	BCBGLOWG	GEN\GRADE LEVEL\LOWEST GRADE	discrete	numeric	
V1772	BCBGHIGG	GEN\GRADE LEVEL\HIGHEST GRADE	discrete	numeric	
V1773	BCBGTENR	GEN\TOTAL SCHOOL ENROLLMENT\ALL GRADES	contin	numeric	
V1774	BCBGTEENR	GEN\TOTAL SCHOOL ENROLLMENT\EIGHT GRADE	contin	numeric	
V1775	BCBGCOMU	GEN\TYPE OF COMMUNITY	discrete	numeric	
V1776	BCBGASTD	GEN\PERCENT OF STUDENT ABSENT FROM SCH	discrete	numeric	
V1777	BCBGENRS	GEN\PERCENT OF STUDENTS STILL ENROLLED	discrete	numeric	
V1778	BCBGESY	GEN\PERCENT OF STUDS ENROLLED AFTER BEGI	discrete	numeric	
V1779	BCBGSBED	GEN\STUDENTS BACKGROUND\ECONOMIC DISADVA	discrete	numeric	
V1780	BCBGSBEA	GEN\STUDENTS BACKGROUND\ECONOMIC AFFLUEN	discrete	numeric	
V1781	BCBGNALA	GEN\ PERCENT OF STUDENTS 1ST LANGUAGE	discrete	numeric	
V1782	BCBGCHTS	GEN\IN SCHOOL\TEACHERS JOB SATISFACTION	discrete	numeric	
V1783	BCBGCHTU	GEN\IN SCHOOL\TEACHERS UNDERSTA GOALS	discrete	numeric	
V1784	BCBGCHTC	GEN\IN SCHOOL\TEACHERS DEGREE OF SUCCESS	discrete	numeric	
V1785	BCBGCHES	GEN\IN SCHOOL\TEACHERS EXPECT STUDS ACH	discrete	numeric	
V1786	BCBGCHPS	GEN\IN SCHOOL\PARENTS SUPPORT STUDS ACH	discrete	numeric	
V1787	BCBGCHPI	GEN\IN SCHOOL\PARENTS INVOLVED IN SCH AC	discrete	numeric	
V1788	BCBGCHSR	GEN\IN SCHOOL\STUDS REGARD SCH PROPERTY	discrete	numeric	
V1789	BCBGCHSD	GEN\IN SCHOOL\STUDS DESIRE TO DO WELL	discrete	numeric	
V1790	BCBGYEPS	GEN\NUMBER OF YEARS PRINCIPAL THIS SCH	contin	numeric	
V1791	BCBGAPAD	GEN\ACTIVITY PERCENTAGES\ADMINISTRATIVE	contin	numeric	
V1792	BCBGAPIL	GEN\ACTIVITY PERCENTAGES\INSTRU LEADERSH	contin	numeric	
V1793	BCBGAPST	GEN\ACTIVITY PERCENTAGES\SUPERVISE TCH	contin	numeric	
V1794	BCBGAPTE	GEN\ACTIVITY PERCENTAGES\TEACHING	contin	numeric	
V1795	BCBGAPPR	GEN\ACTIVITY PERCENTAGES\PUBLIC RELATION	contin	numeric	
V1796	BCBGAPOT	GEN\ACTIVITY PERCENTAGES\OTHER	contin	numeric	

ID	Name	Label	Type	Format	Question
V1797	BCBGEPSE	GEN\EXPECT PARENTS\ATTEND SPECIAL EVENTS	discrete	numeric	
V1798	BCBGEPRF	GEN\EXPECT PARENTS\RAISE FUNDS FOR SCH	discrete	numeric	
V1799	BCBGEPVO	GEN\EXPECT PARENTS\VOLUNTEER FOR SCH PRO	discrete	numeric	
V1800	BCBGEPCH	GEN\EXPECT PARENTS\ENSURE COMPLETE HOMEW	discrete	numeric	
V1801	BCBGEPSC	GEN\EXPECT PARENTS\SERVE ON SCH COMMITTEE	discrete	numeric	
V1802	BCBGDYSO	GEN\INSTRUCTIONAL DAYS PER YEAR	contin	numeric	
V1803	BCBGDWFU	GEN\FULL INSTRUCTIONAL DAYS PER WEEK	discrete	numeric	
V1804	BCBGDWHA	GEN\HALF INSTRUCTIONAL DAYS PER WEEK	discrete	numeric	
V1805	BCBGITTD	GEN\TOTAL INSTRUCTIONAL TIME	discrete	numeric	
V1806	BCBMODLA	MAT\ORGANIZE DIFFERENT LEV OR ABI	discrete	numeric	
V1807	BCBMGAMC	MAT\GROUP ABILITY	discrete	numeric	
V1808	BCBMSOEM	MAT\OFFER MATHS\ENRICHMENT	discrete	numeric	
V1809	BCBMSORM	MAT\OFFER MATHS\REMEDIAL	discrete	numeric	
V1810	BCBSODLA	SCI\ORGANIZE DIFFERENT LEV OR ABI	discrete	numeric	
V1811	BCBSGASC	SCI\GROUP ABILITY	discrete	numeric	
V1812	BCBSOES	SCI\OFFER SCIENCE\ENRICHMENT	discrete	numeric	
V1813	BCBSORS	SCI\OFFER SCIENCE\REMEDIAL	discrete	numeric	
V1814	BCBMFVAY	MAT\FILL TEACHING VACANCIES\MATHEMATICS	discrete	numeric	
V1815	BCBSFVAY	SCI\FILL TEACHING VACANCIES\SCIENCE	discrete	numeric	
V1816	BCBSFCY	SCI\FILL TEACHING VACANCIES\COMP SCIENCE	discrete	numeric	
V1817	BCBMRRTM	MAT\SCHOOL PAY INCENTIVES RECRUI\MATHS	discrete	numeric	
V1818	BCBSRRTS	SCI\SCHOOL PAY INCENTIVES RECRUI\SCIENCE	discrete	numeric	
V1819	BCBGRRTO	GEN\SCHOOL PAY INCENTIVES RECRUI\OTHER	discrete	numeric	
V1820	BCBGPDIC	GEN\DEVELOPMENT MS\DESIGN IMP CURRICULUM	discrete	numeric	
V1821	BCBGPDSG	GEN\DEVELOPMENT MS\DESIGN SCH IMPR GOALS	discrete	numeric	
V1822	BCBGPDIK	GEN\DEVELOPMENT MS\IMPR CONTENT KNOWLEDG	discrete	numeric	
V1823	BCBGPDTS	GEN\DEVELOPMENT MS\IMPR TEACHING SKILLS	discrete	numeric	
V1824	BCBGPDUT	GEN\DEVELOPMENT MS\INF TECH EDU PURPOSES	discrete	numeric	
V1825	BCBMEPOS	MAT\EVAL PRACTICE\OBSERVATIONS PRINC	discrete	numeric	
V1826	BCBMEPOE	MAT\EVAL PRACTICE\OBSERVATION INSPEC	discrete	numeric	
V1827	BCBMEPSA	MAT\EVAL PRACTICE\STUDENT ACHIEVMENT	discrete	numeric	
V1828	BCBMEPTR	MAT\EVAL PRACTICE\TEACH PEER REVIEW	discrete	numeric	
V1829	BCBSEPOS	SCI\EVAL PRACTICE\OBSERVATIONS PRINC	discrete	numeric	
V1830	BCBSEPOE	SCI\EVAL PRACTICE\OBSERVATION INSPEC	discrete	numeric	
V1831	BCBSEPSA	SCI\EVAL PRACTICE\STUDENT ACHIEVMENT	discrete	numeric	
V1832	BCBSEPTR	SCI\EVAL PRACTICE\TEACH PEER REVIEW	discrete	numeric	
V1833	BCBGFP01	GEN\FREQ BEHAVIOR\ARRIVE LATE AT SCHOOL	discrete	numeric	
V1834	BCBGFP02	GEN\FREQ BEHAVIOR\ABSENTEEISM	discrete	numeric	
V1835	BCBGFP03	GEN\FREQ BEHAVIOR\SKIPPING CLASS	discrete	numeric	
V1836	BCBGFP04	GEN\FREQ BEHAVIOR\VIOLATING DRESS CODE	discrete	numeric	

ID	Name	Label	Type	Format	Question
V1837	BCBGFP05	GEN\FREQ BEHAVIOR\CLASSROOM DISTURBANCE	discrete	numeric	
V1838	BCBGFP06	GEN\FREQ BEHAVIOR\CHEATING	discrete	numeric	
V1839	BCBGFP07	GEN\FREQ BEHAVIOR\PROFANITY	discrete	numeric	
V1840	BCBGFP08	GEN\FREQ BEHAVIOR\VANDALISM	discrete	numeric	
V1841	BCBGFP09	GEN\FREQ BEHAVIOR\THEFT	discrete	numeric	
V1842	BCBGFP10	GEN\FREQ BEHAVIOR\INTIMIDATION OF STUDS	discrete	numeric	
V1843	BCBGFP11	GEN\FREQ BEHAVIOR\INJURY TO STUDENTS	discrete	numeric	
V1844	BCBGFP12	GEN\FREQ BEHAVIOR\INTIMIDATION OF TCHRS	discrete	numeric	
V1845	BCBGFP13	GEN\FREQ BEHAVIOR\INJURY TO TEACHERS	discrete	numeric	
V1846	BCBGSP01	GEN\SEVERE BEHAVIOR\ARRIVE LATE AT SCH	discrete	numeric	
V1847	BCBGSP02	GEN\SEVERE BEHAVIOR\ABSENTEEISM	discrete	numeric	
V1848	BCBGSP03	GEN\SEVERE BEHAVIOR\SKIPPING CLASS	discrete	numeric	
V1849	BCBGSP04	GEN\SEVERE BEHAVIOR\VIOLATING DRESS CODE	discrete	numeric	
V1850	BCBGSP05	GEN\SEVERE BEHAVIOR\CLSROOM DISTURBANCE	discrete	numeric	
V1851	BCBGSP06	GEN\SEVERE BEHAVIOR\CHEATING	discrete	numeric	
V1852	BCBGSP07	GEN\SEVERE BEHAVIOR\PROFANITY	discrete	numeric	
V1853	BCBGSP08	GEN\SEVERE BEHAVIOR\VANDALISM	discrete	numeric	
V1854	BCBGSP09	GEN\SEVERE BEHAVIOR\THEFT	discrete	numeric	
V1855	BCBGSP10	GEN\SEVERE BEHAVIOR\INTIMIDATION OF STDS	discrete	numeric	
V1856	BCBGSP11	GEN\SEVERE BEHAVIOR\INJURY TO STUDS	discrete	numeric	
V1857	BCBGSP12	GEN\SEVERE BEHAVIOR\INTIMIDATION OF TCHS	discrete	numeric	
V1858	BCBGSP13	GEN\SEVERE BEHAVIOR\INJURY TO TEACHERS	discrete	numeric	
V1859	BCBGST01	GEN\SHORTAGE\INSTRUCTIONAL MATERIALS	discrete	numeric	
V1860	BCBGST02	GEN\SHORTAGE\BUDGET FOR SUPPLIES	discrete	numeric	
V1861	BCBGST03	GEN\SHORTAGE\SCHOOL BUILDINGS	discrete	numeric	
V1862	BCBGST04	GEN\SHORTAGE\HEATING AND LIGHTING	discrete	numeric	
V1863	BCBGST05	GEN\SHORTAGE\INSTRUCTIONAL SPACE	discrete	numeric	
V1864	BCBGST06	GEN\SHORTAGE\HANDICAPPED FACILITIES	discrete	numeric	
V1865	BCBMST07	MAT\SHORTAGE\COMPUTER HARDWARE	discrete	numeric	
V1866	BCBMST08	MAT\SHORTAGE\COMPUTER SOFTWARE	discrete	numeric	
V1867	BCBMST09	MAT\SHORTAGE\CALCULATORS	discrete	numeric	
V1868	BCBMST10	MAT\SHORTAGE\LIBRARY MATERIALS	discrete	numeric	
V1869	BCBMST11	MAT\SHORTAGE\AUDIO-VISUAL RESOURCES	discrete	numeric	
V1870	BCBSST12	SCI\SHORTAGE\LABORATORY EQUIPMENT	discrete	numeric	
V1871	BCBSST13	SCI\SHORTAGE\COMPUTER HARDWARE	discrete	numeric	
V1872	BCBSST14	SCI\SHORTAGE\COMPUTER SOFTWARE	discrete	numeric	
V1873	BCBSST15	SCI\SHORTAGE\CALCULATORS	discrete	numeric	
V1874	BCBSST16	SCI\SHORTAGE\LIBRARY MATERIALS	discrete	numeric	
V1875	BCBSST17	SCI\SHORTAGE\AUDIO-VISUAL RESOURCES	discrete	numeric	
V1876	BCBGSH18	GEN\SHORTAGE\TEACHERS	discrete	numeric	

ID	Name	Label	Type	Format	Question
V1877	BCBGSH19	GEN\SHORTAGE\COMPUTER SUPPORT STAFF	discrete	numeric	
V1878	BCBGCMPS	GEN\COMPUTERS\AVAILABLE FOR STDS INSTR	contin	numeric	
V1879	BCBGCMPI	GEN\COMPUTERS\ACCESS TO INTERNET	discrete	numeric	
V1880	BCBGHTTE	GEN\HELP\ANYONE AVAILABLE TCH USE TECHNO	discrete	numeric	
V1881	BCBGPHTE	GEN\HELP\DESCRIPTION PERSON	discrete	numeric	
V1882	IDPOP	*POPULATION ID*	discrete	numeric	
V1883	DPCDATE	*FILE CREATION DATE AT DPC HAMBURG*	contin	numeric	
V1884	WGTFAC1	*1ST STAGE WEIGHT (SCHOOL WEIGHT)*	contin	numeric	
V1885	WGTADJ1	*ADJUSTMENT FACTOR 1 (SCHOOL WEIGHT)*	contin	numeric	
V1886	SCHWGT	*SCHOOL LEVEL WEIGHT*	contin	numeric	
V1887	STOTWGTU	*SUM OF STUDENT WEIGHTS - UPPER GRADE*	contin	numeric	
V1888	INTMS03	*IN 2003 ASSESSMENT POPULATION*	discrete	numeric	
V1889	BCDGCH	IDX PRNCPL PERCEPT SCHOOL CLIMATE (PPSC)	discrete	numeric	
V1890	BCDGSP	IDX GOOD SCHOOL/CLASS ATTENDANCE (GSCA)	discrete	numeric	
V1891	BCDGTITD	NUMBER OF HOURS OF SCHOOL PER YEAR	contin	numeric	
V1892	BCDMST	IDX AVLBL SCHL RSRCS MATH INSTRN (ASRM)	discrete	numeric	
V1893	BCDSST	IDX AVLBL SCHL RSRCS SCI INSTRN (ASRSI)	discrete	numeric	
V1894	BCDGWKYR	NUMBER OF WEEKS OF SCHOOL PER YEAR	contin	numeric	
V1895	JKCZONE	*ZONE CODE*	contin	numeric	
V1896	JKCREP	*REPLICATE CODE*	discrete	numeric	
V1897	IDGRADE	*GRADE*	discrete	numeric	
V1898	IDGRADER	*STANDARDIZED GRADE ID*	discrete	numeric	
V1899	IDSTRATE	EXPLICIT STRATUM CODE	discrete	numeric	
V1900	IDSTRATI	IMPLICIT STRATUM CODE	contin	numeric	
V1901	INTMS99	*IN 2003 AND 1999 ASSESSMENT POPULATION*	discrete	numeric	
V1902	INTMS95	*IN 2003 AND 1999 AND 1995 ASS. POP*	discrete	numeric	
V1903	ITPART		discrete	numeric	

TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Content

Cases 19783

Variable(s) 232

Structure Type:
Keys: ()

Version

Producer

Missing Data

Variables

ID	Name	Label	Type	Format	Question
V1904	IDCNTRY	*COUNTRY ID*	discrete	numeric	
V1905	IDSCHOOL	*SCHOOL ID*	contin	numeric	
V1906	IDTEACH	*TEACHER ID*	contin	numeric	
V1907	IDLINK	*TEACHER LINK NUMBER*	contin	numeric	
V1908	ITCOURSE	*NAME OF COURSE*	discrete	numeric	
V1909	BTBGAGE	GEN\AGE OF TEACHER	discrete	numeric	
V1910	BTBGSEX	GEN\SEX OF TEACHER	discrete	numeric	
V1911	BTBGTAUT	GEN\YEARS BEEN TEACHING	contin	numeric	
V1912	BTBGFEDC	GEN\LEVEL OF FORMAL EDUCATION COMPLETED	discrete	numeric	
V1913	BTBGYTTR	GEN\YEARS OF TEACHER TRAINING	discrete	numeric	
V1914	BTBMPSMA	MAT\MAJOR AREA OF STUDY\MATHEMATICS	discrete	numeric	
V1915	BTBMPSEM	MAT\MAJOR AREA OF STUDY\EDUCATION MATHS	discrete	numeric	
V1916	BTBSPSED	SCI\MAJOR AREA OF STUDY\EDUCATION SCI	discrete	numeric	
V1917	BTBGPSSEG	GEN\MAJOR AREA OF STUDY\EDUCATION GEN	discrete	numeric	
V1918	BTBGPSOT	GEN\MAJOR AREA OF STUDY\OTHER	discrete	numeric	
V1919	BTBGTLC	GEN\TEACHING CERTIFICATE	discrete	numeric	
V1920	BTBGTELC	GEN\TEACHING CERTIFICATE\TYPE	discrete	numeric	
V1921	BTBGWTNP	GEN\SCHEDULED PERIODS ALTOGETHER	contin	numeric	
V1922	BTBMSPTM	MAT\FORMALLY SCHEDULED\TEACH MATH	contin	numeric	
V1923	BTBSSPTS	SCI\FORMALLY SCHEDULED\TEACH SCIENCE	contin	numeric	
V1924	BTBGSPTO	GEN\FORMALLY SCHEDULED\TCH OTHER SUBJ	contin	numeric	
V1925	BTBGSPOD	GEN\FORMALLY SCHEDULED\PERF OTHER DUTIES	contin	numeric	
V1926	BTBGSPTT	GEN\FORMALLY SCHEDULED\TOTAL	contin	numeric	
V1927	BTBGMITY	GEN\MINUTES IN A TYPICAL PERIOD	contin	numeric	
V1928	BTBGOHGT	GEN\OUTSIDE SCHOOL DAY\GRADING TESTS	contin	numeric	
V1929	BTBGOHPL	GEN\OUTSIDE SCHOOL DAY\PLANNING LESSONS	contin	numeric	
V1930	BTBGOHAT	GEN\OUTSIDE SCHOOL DAY\ADMINISTR TASKS	contin	numeric	
V1931	BTBGOHOT	GEN\OUTSIDE SCHOOL DAY\OTHER	contin	numeric	

ID	Name	Label	Type	Format	Question
V1932	BTBGOTDC	GEN\INTERACTIONS TEACHERS\DISCUSS CONCEP	discrete	numeric	
V1933	BTBGOTPM	GEN\INTERACTIONS TEACHERS\INSTRU MATERL	discrete	numeric	
V1934	BTBGOTVT	GEN\INTERACTIONS TEACHERS\VISIT TO CLSRM	discrete	numeric	
V1935	BTBGOTAT	GEN\INTERACTIONS TEACHERS\OBSERVATION	discrete	numeric	
V1936	BTBGCURE	GEN\CURRENT SCHOOL\NEEDS REPAIR	discrete	numeric	
V1937	BTBGCUSN	GEN\CURRENT SCHOOL\SAFE NEIGHBORHOOD	discrete	numeric	
V1938	BTBGCUSA	GEN\CURRENT SCHOOL\FEEL SAFE AT SCHOOL	discrete	numeric	
V1939	BTBGCUAS	GEN\CURRENT SCHOOL\SECURITY POLICIES	discrete	numeric	
V1940	BTBGCHTS	GEN\CHARACTERIZE\TCHS JOB SATIFICATION	discrete	numeric	
V1941	BTBGCHTU	GEN\CHARACTERIZE\TCHS UNDERSTANDING	discrete	numeric	
V1942	BTBGCHTC	GEN\CHARACTERIZE\TCHS DEGREE OF SUCCESS	discrete	numeric	
V1943	BTBGCHES	GEN\CHARACTERIZE\TCHS EXPECTATIONS	discrete	numeric	
V1944	BTBGCHPS	GEN\CHARACTERIZE\PARENTAL SUPPORT	discrete	numeric	
V1945	BTBGCHPI	GEN\CHARACTERIZE\PARENTAL INVOLVEMENT	discrete	numeric	
V1946	BTBGCHSR	GEN\CHARACTERIZE\REGARD FOR PROPERTY	discrete	numeric	
V1947	BTBGCHSD	GEN\CHARACTERIZE\STD DESIRE TO DO WELL	discrete	numeric	
V1948	BTBGLT01	GEN\LIMIT TO TEACH\DIFFERENT ACADEMIC AB	discrete	numeric	
V1949	BTBGLT02	GEN\LIMIT TO TEACH\WIDE RANGE OF BACKGRO	discrete	numeric	
V1950	BTBGLT03	GEN\LIMIT TO TEACH\SPECIAL NEEDS	discrete	numeric	
V1951	BTBGLT04	GEN\LIMIT TO TEACH\UNINTERESTED STUDENTS	discrete	numeric	
V1952	BTBGLT05	GEN\LIMIT TO TEACH\LOW MORALE AMONG STUD	discrete	numeric	
V1953	BTBGLT06	GEN\LIMIT TO TEACH\DISRUPTIVE STUDENTS	discrete	numeric	
V1954	BTBGLT07	GEN\LIMIT TO TEACH\SHORTGE COMP HARDWARE	discrete	numeric	
V1955	BTBGLT08	GEN\LIMIT TO TEACH\SHORTGE COMP SOFTWARE	discrete	numeric	
V1956	BTBGLT09	GEN\LIMIT TO TEACH\SUPPORT COMPUTER USE	discrete	numeric	
V1957	BTBGLT10	GEN\LIMIT TO TEACH\TEXTBOOKS FOR STUDENT	discrete	numeric	
V1958	BTBGLT11	GEN\LIMIT TO TEACH\INSTRUC EQUIPMENT	discrete	numeric	
V1959	BTBGLT12	GEN\LIMIT TO TEACH\DEMONSTRATI EQUIPMENT	discrete	numeric	
V1960	BTBGLT13	GEN\LIMIT TO TEACH\INADEQUATE PHYS FACIL	discrete	numeric	
V1961	BTBGLT14	GEN\LIMIT TO TEACH\HIGH STUDENT TEACHER	discrete	numeric	
V1962	BTBSPSBI	SCI\MAJOR AREA OF STUDY\BIOLOGY	discrete	numeric	
V1963	BTBSPSPH	SCI\MAJOR AREA OF STUDY\PHYSICS	discrete	numeric	
V1964	BTBSPSCH	SCI\MAJOR AREA OF STUDY\CHEMISTRY	discrete	numeric	
V1965	BTBSPSES	SCI\MAJOR AREA OF STUDY\EARTH SCIENCE	discrete	numeric	
V1966	BTBSRB5A	SCI\REQUIREMENTS TO BECOME TCH\ISCED 5A	discrete	numeric	
V1967	BTBSRBPP	SCI\REQUIREMENTS TO BECOME TCH\PROB PER	discrete	numeric	
V1968	BTBSRBEC	SCI\REQUIREMENTS TO BECOME TCH\EDU CSES	discrete	numeric	
V1969	BTBSRBSC	SCI\REQUIREMENTS TO BECOME TCH\SCI CSES	discrete	numeric	
V1970	BTBSRBLE	SCI\REQUIREMENTS TO BECOME TCH\LIC EXAM	discrete	numeric	
V1971	BTBSFR01	SCI\READY\BIOLOGY\MAJOR ORGANS	discrete	numeric	

ID	Name	Label	Type	Format	Question
V1972	BTBSFR02	SCI\READY\BIOLOGY\CELLS AND FUNCTIONS	discrete	numeric	
V1973	BTBSFR03	SCI\READY\BIOLOGY\REPRODUCTION	discrete	numeric	
V1974	BTBSFR04	SCI\READY\BIOLOGY\SURVIVAL EXTINCTION	discrete	numeric	
V1975	BTBSFR05	SCI\READY\BIOLOGY\INTERACTION	discrete	numeric	
V1976	BTBSFR06	SCI\READY\CHEMISTRY\CLASSIFICATION	discrete	numeric	
V1977	BTBSFR07	SCI\READY\CHEMISTRY\PARTICULATE STRU	discrete	numeric	
V1978	BTBSFR08	SCI\READY\CHEMISTRY\SOLUTIONS	discrete	numeric	
V1979	BTBSFR09	SCI\READY\CHEMISTRY\USES OF ACIDS	discrete	numeric	
V1980	BTBSFR10	SCI\READY\CHEMISTRY\CHEMICAL CHANGE	discrete	numeric	
V1981	BTBSFR11	SCI\READY\PHYSICS\PHYSICAL STATES	discrete	numeric	
V1982	BTBSFR12	SCI\READY\PHYSICS\ENERGY TYPES	discrete	numeric	
V1983	BTBSFR13	SCI\READY\PHYSICS\PROPERTIES OF LIGHT	discrete	numeric	
V1984	BTBSFR14	SCI\READY\PHYSICS\ELECTRIC CIRCUITS	discrete	numeric	
V1985	BTBSFR15	SCI\READY\PHYSICS\FORCES AND MOTION	discrete	numeric	
V1986	BTBSFR16	SCI\READY\EARTH SCI\EARTH STRUCTURE	discrete	numeric	
V1987	BTBSFR17	SCI\READY\EARTH SCI\EARTH PROCESSES	discrete	numeric	
V1988	BTBSFR18	SCI\READY\EARTH SCI\SOLAR SYSTEM	discrete	numeric	
V1989	BTBSFR19	SCI\READY\EARTH SCI\TRENDS IN POPULATION	discrete	numeric	
V1990	BTBSFR20	SCI\READY\EARTH SCI\USE OF RECOURCES	discrete	numeric	
V1991	BTBSFR21	SCI\READY\EARTH SCI\CHANGES IN ENVIRONM	discrete	numeric	
V1992	BTBSSPPS	SCI\FORMALLY SCHEDULED\PHYSICAL SCIENCE	contin	numeric	
V1993	BTBSSPTP	SCI\FORMALLY SCHEDULED\TEACH PHYSICS	contin	numeric	
V1994	BTBSSPTC	SCI\FORMALLY SCHEDULED\TEACH CHEMISTRY	contin	numeric	
V1995	BTBSSPTB	SCI\FORMALLY SCHEDULED\TCH LIFE SCI BIO	contin	numeric	
V1996	BTBSSPTE	SCI\FORMALLY SCHEDULED\TEACH EARTH SCIEN	contin	numeric	
V1997	BTBSPDST	SCI\PARTICIPATED DEVELOPM\SCI CONTENT	discrete	numeric	
V1998	BTBSPDSP	SCI\PARTICIPATED DEVELOPM\SCI PEDAGOGY	discrete	numeric	
V1999	BTBSPDSC	SCI\PARTICIPATED DEVELOPM\SCI CURRICULUM	discrete	numeric	
V2000	BTBSPDIT	SCI\PARTICIPATED DEVELOPM\IT INTO SCI	discrete	numeric	
V2001	BTBGPDI	GEN\PARTICIPATED DEVELOPM\IMPROVE SKILL	discrete	numeric	
V2002	BTBSPDSA	SCI\PARTICIPATED DEVELOPM\SCI ASSESSM	discrete	numeric	
V2003	BTBSADMR	SCI\AGREE\USE MORE THAN 1 REPRESENTATION	discrete	numeric	
V2004	BTBSADHY	SCI\AGREE\SOLVING SCI INVOL HYPOTHESIS	discrete	numeric	
V2005	BTBSADME	SCI\AGREE\LEARNING SCI INVOL MEMORIZING	discrete	numeric	
V2006	BTBSADCO	SCI\AGREE\COND SCIENTIFIC INVESTIGATION	discrete	numeric	
V2007	BTBSADAN	SCI\AGREE\GETTING THE CORRECT ANSWER	discrete	numeric	
V2008	BTBSADSC	SCI\AGREE\SCIENTIFIC THEORIES	discrete	numeric	
V2009	BTBSADTA	SCI\AGREE\SCI IS TAUGHT PRIMARILY	discrete	numeric	
V2010	BTBSADMO	SCI\AGREE\MODELING NATURAL PHENOMENA	discrete	numeric	
V2011	BTBSADDI	SCI\AGREE\MOST SCIENTIFIC DISCOVERIES	discrete	numeric	

ID	Name	Label	Type	Format	Question
V2012	BTBSSTUD	SCI\NUMBER OF STUDENTS IN THE CLASS	contin	numeric	
V2013	BTBSTIMT	SCI\MINUTES TEACH SCI PER WEEK TO CLASS	contin	numeric	
V2014	BTBSTBTC	SCI\TEXTBOOK\USE FOR SCIENCE	discrete	numeric	
V2015	BTBSTXBU	SCI\TEXTBOOK\USED HOW IN TEACHING SCI	discrete	numeric	
V2016	BTBSPTRH	SCI\PERCENTAGE SPENT\REVIEW HOMEWORK	contin	numeric	
V2017	BTBSPTLS	SCI\PERCENTAGE SPENT\LISTENTING TO PRES	contin	numeric	
V2018	BTBSPTYG	SCI\PERCENTAGE SPENT\WORKING PROBLEMS	contin	numeric	
V2019	BTBSPTOO	SCI\PERCENTAGE SPENT\WKNG PROBL ON OWN	contin	numeric	
V2020	BTBSPTRT	SCI\PERCENTAGE SPENT\LISTEN TO RETEACH	contin	numeric	
V2021	BTBSPTTQ	SCI\PERCENTAGE SPENT\TESTS OR QUIZZES	contin	numeric	
V2022	BTBSPTCM	SCI\PERCENTAGE SPENT\PARTIC IN CLSROOM	contin	numeric	
V2023	BTBSPTOA	SCI\PERCENTAGE SPENT\OTHER ACTIVITIES	contin	numeric	
V2024	BTBSCSWD	SCI\HOW OFTEN ASK\WATCH ME DEMONSTRATE	discrete	numeric	
V2025	BTBSCSFT	SCI\HOW OFTEN ASK\FORMULATE HYPOTHESIS	discrete	numeric	
V2026	BTBSCSDP	SCI\HOW OFTEN ASK\DESIGN OR PLAN	discrete	numeric	
V2027	BTBSCSEI	SCI\HOW OFTEN ASK\CONDUCT EXPERIMENTS	discrete	numeric	
V2028	BTBSCSSG	SCI\HOW OFTEN ASK\WORK IN SMALL GROUPS	discrete	numeric	
V2029	BTBSCSWE	SCI\HOW OFTEN ASK\WRITE EXPLANATIONS	discrete	numeric	
V2030	BTBSCSRO	SCI\HOW OFTEN ASK\PUT EVENTS OR OBJECTS	discrete	numeric	
V2031	BTBSCSIT	SCI\HOW OFTEN ASK\IMPACT OF TECHNOLOGY	discrete	numeric	
V2032	BTBSCSLN	SCI\HOW OFTEN ASK\LEARN ABOUT NATURE	discrete	numeric	
V2033	BTBSCSDL	SCI\HOW OFTEN ASK\RELATE TO DAILY LIFE	discrete	numeric	
V2034	BTBSCSPW	SCI\HOW OFTEN ASK\PRESENT WORK TO CLASS	discrete	numeric	
V2035	BTBSCCLSC	SCI\PERCENT OF TEACHING SPENT\LIFE SCI	contin	numeric	
V2036	BTBSCCHE	SCI\PERCENT OF TEACHING SPENT\CHEMISTRY	contin	numeric	
V2037	BTBSCPHY	SCI\PERCENT OF TEACHING SPENT\PHYSICS	contin	numeric	
V2038	BTBSCESC	SCI\PERCENT OF TEACHING SPENT\EARTH SCI	contin	numeric	
V2039	BTBSCENS	SCI\PERCENT OF TEACHING SPENT\ENVRNM SCI	contin	numeric	
V2040	BTBSCOTH	SCI\PERCENT OF TEACHING SPENT\OTHER	contin	numeric	
V2041	BTBSTO01	SCI\TAUGHT TOPIC\BIO\CLASSIFICATION	discrete	numeric	
V2042	BTBSTO02	SCI\TAUGHT TOPIC\BIO\MAJOR ORGAN SYSTEMS	discrete	numeric	
V2043	BTBSTO03	SCI\TAUGHT TOPIC\BIO\HOW SYSTEM FUNCTION	discrete	numeric	
V2044	BTBSTO04	SCI\TAUGHT TOPIC\BIO\CELL STRUCTURES	discrete	numeric	
V2045	BTBSTO05	SCI\TAUGHT TOPIC\BIO\PHOTOSYNTHESIS	discrete	numeric	
V2046	BTBSTO06	SCI\TAUGHT TOPIC\BIO\LIFE CYCLES	discrete	numeric	
V2047	BTBSTO07	SCI\TAUGHT TOPIC\BIO\REPRODUCTION	discrete	numeric	
V2048	BTBSTO08	SCI\TAUGHT TOPIC\BIO\ROLE OF VARIATION	discrete	numeric	
V2049	BTBSTO09	SCI\TAUGHT TOPIC\BIO\INTERACTION ECOSYST	discrete	numeric	
V2050	BTBSTO10	SCI\TAUGHT TOPIC\BIO\CYCLING MATERIALS	discrete	numeric	
V2051	BTBSTO11	SCI\TAUGHT TOPIC\BIO\CAUSES OF DISEASE	discrete	numeric	

ID	Name	Label	Type	Format	Question
V2052	BTBSTO12	SCI\TAUGHT TOPIC\BIO\PREVENTIVE MEDICINE	discrete	numeric	
V2053	BTBSTO13	SCI\TAUGHT TOPIC\CHE\CLASSIFICATION	discrete	numeric	
V2054	BTBSTO14	SCI\TAUGHT TOPIC\CHE\PROP OF SOLUTIONS	discrete	numeric	
V2055	BTBSTO15	SCI\TAUGHT TOPIC\CHE\STRUCTURE OF MATTER	discrete	numeric	
V2056	BTBSTO16	SCI\TAUGHT TOPIC\CHE\USES OF WATER	discrete	numeric	
V2057	BTBSTO17	SCI\TAUGHT TOPIC\CHE\USES OF ACIDS	discrete	numeric	
V2058	BTBSTO18	SCI\TAUGHT TOPIC\CHE\CHEMICAL CHANGE	discrete	numeric	
V2059	BTBSTO19	SCI\TAUGHT TOPIC\CHE\OXYGEN IN OXIDATION	discrete	numeric	
V2060	BTBSTO20	SCI\TAUGHT TOPIC\CHE\CHEMICAL TRANSFORM	discrete	numeric	
V2061	BTBSTO21	SCI\TAUGHT TOPIC\PHY\STATES AND CHANGES	discrete	numeric	
V2062	BTBSTO22	SCI\TAUGHT TOPIC\PHY\PROCESS OF MELTING	discrete	numeric	
V2063	BTBSTO23	SCI\TAUGHT TOPIC\PHY\ENERGY TYPES	discrete	numeric	
V2064	BTBSTO24	SCI\TAUGHT TOPIC\PHY\THERMAL EXPANSION	discrete	numeric	
V2065	BTBSTO25	SCI\TAUGHT TOPIC\PHY\BASIC PROPERTIES	discrete	numeric	
V2066	BTBSTO26	SCI\TAUGHT TOPIC\PHY\PROPERTIES OF SOUND	discrete	numeric	
V2067	BTBSTO27	SCI\TAUGHT TOPIC\PHY\ELECTRIC CIRCUITS	discrete	numeric	
V2068	BTBSTO28	SCI\TAUGHT TOPIC\PHY\PROPERT OF MAGNETS	discrete	numeric	
V2069	BTBSTO29	SCI\TAUGHT TOPIC\PHY\FORCES AND MOTION	discrete	numeric	
V2070	BTBSTO30	SCI\TAUGHT TOPIC\PHY\EFFECTS OF DENSITY	discrete	numeric	
V2071	BTBSTO31	SCI\TAUGHT TOPIC\EARTH SCI\STRUCTURE	discrete	numeric	
V2072	BTBSTO32	SCI\TAUGHT TOPIC\EARTH SCI\PHYSICL STATE	discrete	numeric	
V2073	BTBSTO33	SCI\TAUGHT TOPIC\EARTH SCI\ATMOSPHERE	discrete	numeric	
V2074	BTBSTO34	SCI\TAUGHT TOPIC\EARTH SCI\WATER CYCLE	discrete	numeric	
V2075	BTBSTO35	SCI\TAUGHT TOPIC\EARTH SCI\ROCK CYCLE	discrete	numeric	
V2076	BTBSTO36	SCI\TAUGHT TOPIC\EARTH SCI\WEATHER DATA	discrete	numeric	
V2077	BTBSTO37	SCI\TAUGHT TOPIC\EARTH SCI\GEO PROCESS	discrete	numeric	
V2078	BTBSTO38	SCI\TAUGHT TOPIC\EARTH SCI\FOSSILS	discrete	numeric	
V2079	BTBSTO39	SCI\TAUGHT TOPIC\EARTH SCI\BODIES IN SS	discrete	numeric	
V2080	BTBSTO40	SCI\TAUGHT TOPIC\EARTH SCI\PHY FEATURES	discrete	numeric	
V2081	BTBSTO41	SCI\TAUGHT TOPIC\EARTH SCI\SUN AS STAR	discrete	numeric	
V2082	BTBSTO42	SCI\TAUGHT TOPIC\ENV SCI\TRENDS IN POPUL	discrete	numeric	
V2083	BTBSTO43	SCI\TAUGHT TOPIC\ENV SCI\NATURAL RESOURC	discrete	numeric	
V2084	BTBSTO44	SCI\TAUGHT TOPIC\ENV SCI\CHANGES ENVIRNM	discrete	numeric	
V2085	BTBSCOMA	SCI\COMPUTER\AVAILABLE IN SCIENCE LESS	discrete	numeric	
V2086	BTBSINTA	SCI\COMPUTER\ACCESS TO INTERNET	discrete	numeric	
V2087	BTBSCAPE	SCI\COMPUTER\USE\SCIENTIFIC PROCEDURES	discrete	numeric	
V2088	BTBSCANP	SCI\COMPUTER\USE\NATURAL PHENOMENA	discrete	numeric	
V2089	BTBSCASP	SCI\COMPUTER\USE\PRACTICE SKILLS	discrete	numeric	
V2090	BTBSCALI	SCI\COMPUTER\USE\LOOK UP IDEAS	discrete	numeric	
V2091	BTBSCAPA	SCI\COMPUTER\USE\PROCESS DATA	discrete	numeric	

ID	Name	Label	Type	Format	Question
V2092	BTBSHMWO	SCI\HOMEWORK\DO YOU ASSIGN SCIENCE	discrete	numeric	
V2093	BTBSHWMC	SCI\HOMEWORK\FREQUENCY OF SCIENCE HMW	discrete	numeric	
V2094	BTBSHWKM	SCI\HOMEWORK\MIN ASSIGN IN CLS	discrete	numeric	
V2095	BTBSKHCP	SCI\ASSIGN KINDS OF HOMEWORK\PROBLEM SET	discrete	numeric	
V2096	BTBSKHCA	SCI\ASSIGN KINDS OF HOMEWORK\FIND APPLIC	discrete	numeric	
V2097	BTBSKHCT	SCI\ASSIGN KINDS OF HOMEWORK\READ TEXTBK	discrete	numeric	
V2098	BTBSKHCV	SCI\ASSIGN KINDS OF HOMEWORK\WRITE DEFIN	discrete	numeric	
V2099	BTBSKHCR	SCI\ASSIGN KINDS OF HOMEWORK\WORK ON PRJ	discrete	numeric	
V2100	BTBSKHCS	SCI\ASSIGN KINDS OF HOMEWORK\INVESTIGAT	discrete	numeric	
V2101	BTBSKHCG	SCI\ASSIGN KINDS OF HOMEWORK\REPORTS	discrete	numeric	
V2102	BTBSHDAM	SCI\HOMEWORK ASSIGNMENTS\MONITOR COMPLET	discrete	numeric	
V2103	BTBSHDAF	SCI\HOMEWORK ASSIGNMENTS\CORRECT ASSIGNM	discrete	numeric	
V2104	BTBSHDAC	SCI\HOMEWORK ASSIGNMENTS\STD CORRECT	discrete	numeric	
V2105	BTBSHDAD	SCI\HOMEWORK ASSIGNMENTS\HOMEWK AS BASIS	discrete	numeric	
V2106	BTBSHDAG	SCI\HOMEWORK ASSIGNMENTS\CONTRIBUTE	discrete	numeric	
V2107	BTBSTEEX	SCI\TEST\HOW OFTEN GIVE IN SCIENCE	discrete	numeric	
V2108	BTBSWFTU	SCI\TEST\ITEM FORMATS USED	discrete	numeric	
V2109	BTBSTERU	SCI\TEST QUESTIONS\REQUIRING UNDERSTANDG	discrete	numeric	
V2110	BTBSTEIH	SCI\TEST QUESTIONS\HYPOTHESIS	discrete	numeric	
V2111	BTBSTEBR	SCI\TEST QUESTIONS\BASED ON RECALL	discrete	numeric	
V2112	IDPOP	*POPULATION ID*	discrete	numeric	
V2113	DPCDATE	*FILE CREATION DATE AT DPC HAMBURG*	contin	numeric	
V2114	IDSUBJ	*SUBJECT ID*	discrete	numeric	
V2115	INTMS03	*IN 2003 ASSESSMENT POPULATION*	discrete	numeric	
V2116	BTDSCH	IDX SCI TCHR PRCPTN SCHL CLIMATE (STPSC)	discrete	numeric	
V2117	BTDSCHU	IDX SCI TCHR PRCPTN SCHOOL SAFETY (STPSS)	discrete	numeric	
V2118	BTDSH	IDX TCHR EMPHASIS ON SCI HOMEWORK (ESH)	discrete	numeric	
V2119	BTDSLTL	IDX TCHR RPT SCI CLSS WO LIM FCTRS (SCWL)	discrete	numeric	
V2120	BTDSSTUD	CLASS SIZE FOR SCIENCE INSTRUCTION	discrete	numeric	
V2121	BTDSSTELC	SCI TEACHER HAS FULL LICENSE OR CERTIFIC	discrete	numeric	
V2122	BTDSSTOBI	SUM STUDENTS TAUGHT BIOLOGY SCI TOPICS	contin	numeric	
V2123	BTDSSTOCH	SUM STUDENTS TAUGHT CHEMIST SCI TOPICS	contin	numeric	
V2124	BTDSSTOEA	SUM STUDENTS TAUGHT EARTH SCI TOPICS	contin	numeric	
V2125	BTDSSTOEN	SUM STUDENTS TAUGHT ENVIRON SCI TOPICS	contin	numeric	
V2126	BTDSSTOOV	SUM STUDENTS TAUGHT OVERALL SCI TOPICS	contin	numeric	
V2127	BTDSSTOPH	SUM STUDENTS TAUGHT PHYSICS SCI TOPICS	contin	numeric	
V2128	IDGRADER	*STANDARDIZED GRADE ID*	discrete	numeric	
V2129	IDGRADE	*GRADE*	discrete	numeric	
V2130	INTMS99	*IN 2003 AND 1999 ASSESSMENT POPULATION*	discrete	numeric	
V2131	INTMS95	*IN 2003 AND 1999 AND 1995 ASS. POP*	discrete	numeric	

ID	Name	Label	Type	Format	Question
V2132	IDTEALIN		discrete	numeric	
V2133	ILCLASS1		discrete	numeric	
V2134	ILCLASS2		discrete	numeric	
V2135	ILCLASS3		discrete	numeric	

TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Content

Cases 237833

Variable(s) 389

Structure Type:
Keys: ()

Version

Producer

Missing Data

Variables

ID	Name	Label	Type	Format	Question
V2136	IDCNTRY	*COUNTRY ID*	discrete	numeric	
V2137	IDSCHOOL	*SCHOOL ID*	contin	numeric	
V2138	IDCLASS	*CLASS ID*	contin	numeric	
V2139	IDGRADE	*GRADE*	discrete	numeric	
V2140	IDSTUD	*STUDENT ID*	contin	numeric	
V2141	ITBIRTHM	*DATE OF STUDENTS BIRTH\MONTH*	contin	numeric	
V2142	ITBIRTHY	*DATE OF STUDENTS BIRTH\YEAR*	contin	numeric	
V2143	ITSEX	*SEX OF STUDENTS*	discrete	numeric	
V2144	IDBOOK	*ACHIEVEMENT TEST BOOKLET*	discrete	numeric	
V2145	ITADMINI	*TEST ADMINISTRATORS POSITION*	discrete	numeric	
V2146	ITDATEM	*DATE OF TESTING\MONTH*	contin	numeric	
V2147	ITDATEY	*DATE OF TESTING\YEAR*	discrete	numeric	
V2148	ITLANG	*LANGUAGE OF TESTING*	discrete	numeric	
V2149	BSBGBRTY	GEN\DATE OF BIRTH\YEAR	discrete	numeric	
V2150	BSBGBRTM	GEN\DATE OF BIRTH\MONTH	discrete	numeric	
V2151	BSBGSEX	GEN\SEX OF STUDENT	discrete	numeric	
V2152	BSBGOLAN	GEN\OFTEN SPEAK LANGUAGE OF TEST AT HOME	discrete	numeric	
V2153	BSBGBOOK	GEN\NR OF BOOKS IN YOUR HOME	discrete	numeric	
V2154	BSBGPS01	GEN\HOME POSSESS\CALCULATOR	discrete	numeric	
V2155	BSBGPS02	GEN\HOME POSSESS\COMPUTER	discrete	numeric	
V2156	BSBGPS03	GEN\HOME POSSESS\STUDY DESK	discrete	numeric	
V2157	BSBGPS04	GEN\HOME POSSESS\DICTIONARY	discrete	numeric	
V2158	BSBGPS05	GEN\HOME POSSESS\	discrete	numeric	
V2159	BSBGMFED	GEN\HIGHEST EDUCATION LEVEL\MOTHER	discrete	numeric	
V2160	BSBGMFED	GEN\HIGHEST EDUCATION LEVEL\FATHER	discrete	numeric	
V2161	BSBGHFSG	GEN\HOW FAR IN SCH DO YOU EXPECT TO GO	discrete	numeric	
V2162	BSBMTWEL	MAT\AGREE\USUALLY DO WELL IN MATH	discrete	numeric	
V2163	BSBMTMOR	MAT\AGREE\WOULD LIKE MORE MATH	discrete	numeric	

ID	Name	Label	Type	Format	Question
V2164	BSBMTCLM	MAT\AGREE\MATH IS MORE DIFFICULT FOR ME	discrete	numeric	
V2165	BSBMTENJ	MAT\AGREE\I ENJOY LEARNING MATHEMATICS	discrete	numeric	
V2166	BSBMTTOP	MAT\AGREE\DO NOT UNDERSTAND NEW TOPIC	discrete	numeric	
V2167	BSBMTSTR	MAT\AGREE\MAT IS NOT ONE OF MY STRENGTHS	discrete	numeric	
V2168	BSBMTQKY	MAT\AGREE\I LEARN THINGS QUICKLY IN MATH	discrete	numeric	
V2169	BSBMAHDL	MAT\AGREE\WILL HELP IN MY DAILY LIFE	discrete	numeric	
V2170	BSBMAOSS	MAT\AGREE\NEED MAT TO LEARN OTHER SUBJ	discrete	numeric	
V2171	BSBMAUNI	MAT\AGREE\NEED MAT TO GET INTO THE UNIV	discrete	numeric	
V2172	BSBMAJOB	MAT\AGREE\WOULD LIKE JOB THAT INV MATH	discrete	numeric	
V2173	BSBMAGET	MAT\AGREE\NEED MAT TO GET THE JOB I WANT	discrete	numeric	
V2174	BSBMHASM	MAT\HOW OFTEN\I PRACT WITHOUT CALCULATOR	discrete	numeric	
V2175	BSBMHWF	MAT\HOW OFTEN\WORK ON FRACTIONS DECIM	discrete	numeric	
V2176	BSBMHGCT	MAT\HOW OFTEN\DATA IN TABLE CHART GRAPH	discrete	numeric	
V2177	BSBMHEFR	MAT\HOW OFTEN\REPRESENT RELATIONSHIPS	discrete	numeric	
V2178	BSBMHWSG	MAT\HOW OFTEN\WE WORK IN GROUPS	discrete	numeric	
V2179	BSBMHMDL	MAT\HOW OFTEN\RELATE TO DAILY LIVES	discrete	numeric	
V2180	BSBMHEXP	MAT\HOW OFTEN\WE EXPLANE OUR ANSWERS	discrete	numeric	
V2181	BSBMHSCP	MAT\HOW OFTEN\SOLVING COMPLEX PROBLEMS	discrete	numeric	
V2182	BSBMHROH	MAT\HOW OFTEN\WE REVIEW OUR HOMEWORK	discrete	numeric	
V2183	BSBMHLSP	MAT\HOW OFTEN\LISTEN TEACHER LECTURE	discrete	numeric	
V2184	BSBMHWPO	MAT\HOW OFTEN\WORK PROBLEMS ON OUR OWN	discrete	numeric	
V2185	BSBMHBHC	MAT\HOW OFTEN\BEGIN OUR HOMEWORK	discrete	numeric	
V2186	BSBMHHQT	MAT\HOW OFTEN\HAVE A QUIZ OR TEST	discrete	numeric	
V2187	BSBMHCAL	MAT\HOW OFTEN\WE USE CALCULATORS	discrete	numeric	
V2188	BSBBSBIO	BIO\ARE YOU STUDING BIO THIS YEAR AT SCH	discrete	numeric	
V2189	BSBBTWEL	BIO\AGREE\I USUALLY DO WELL IN BIOLOGY	discrete	numeric	
V2190	BSBBTMOR	BIO\AGREE\WOULD LIKE TO TAKE MORE BIOL	discrete	numeric	
V2191	BSBBTCLM	BIO\AGREE\BIOLOGY MORE DIFFICULT FOR ME	discrete	numeric	
V2192	BSBBTENJ	BIO\AGREE\I ENJOY LEARNING BIOLOGY	discrete	numeric	
V2193	BSBBTTOP	BIO\AGREE\DO NOT UNDERSTAND NEW TOPIC	discrete	numeric	
V2194	BSBBTSTR	BIO\AGREE\BIOLOGY IS NOT MY STRENGTHS	discrete	numeric	
V2195	BSBBTQKY	BIO\AGREE\I LEARN THINGS QUICKLY IN BIOL	discrete	numeric	
V2196	BSBBAHDL	BIO\AGREE\WILL HELP ME IN MY DAILY LIFE	discrete	numeric	
V2197	BSBBAOSS	BIO\AGREE\NEED BIOL TO LEARN OTHER SUBJ	discrete	numeric	
V2198	BSBBAUNI	BIO\AGREE\NEED BIOL TO GET INTO UNIV	discrete	numeric	
V2199	BSBBAJOB	BIO\AGREE\WOULD LIKE JOB INV BIOL	discrete	numeric	
V2200	BSBBAGET	BIO\AGREE\NEED BIOL TO GET JOB I WANT	discrete	numeric	
V2201	BSBBHDEI	BIO\HOW OFTEN\TCH DEMONSTR EXP INVEST	discrete	numeric	
V2202	BSBBHFHP	BIO\HOW OFTEN\HYPOTHESES OR PREDICTIONS	discrete	numeric	
V2203	BSBBHPEI	BIO\HOW OFTEN\PLAN EXPERIMENT OR INVEST	discrete	numeric	

ID	Name	Label	Type	Format	Question
V2204	BSBBHCEI	BIO\HOW OFTEN\CONDUCT EXP OR INVEST	discrete	numeric	
V2205	BSBBHWGO	BIO\HOW OFTEN\WORK IN GROUP EXP OR INV	discrete	numeric	
V2206	BSBBHEOH	BIO\HOW OFTEN\WRITE EXPLANATION WHAT WHY	discrete	numeric	
V2207	BSBBHITS	BIO\HOW OFTEN\IMPACT OF TECHN ON SOCIETY	discrete	numeric	
V2208	BSBBHMDL	BIO\HOW OFTEN\RELATE TO OUR DAILY LIVES	discrete	numeric	
V2209	BSBBHPWC	BIO\HOW OFTEN\PRESENT OUR WORK TO CLASS	discrete	numeric	
V2210	BSBBHROH	BIO\HOW OFTEN\WE REVIEW OUR HOMEWORK	discrete	numeric	
V2211	BSBBHLSP	BIO\HOW OFTEN\LISTEN TEACHER LECTURE	discrete	numeric	
V2212	BSBBHWPO	BIO\HOW OFTEN\WORK PROBLEMS ON OUR OWN	discrete	numeric	
V2213	BSBBHBHC	BIO\HOW OFTEN\BEGIN OUR HOMEWORK	discrete	numeric	
V2214	BSBBHHQT	BIO\HOW OFTEN\WE HAVE A QUIZ OR TEST	discrete	numeric	
V2215	BSBEARTH	EAR\ARE YOU STUDING EARTH SCI THIS YEAR	discrete	numeric	
V2216	BSBETWEL	EAR\AGREE\I USUALLY DO WELL IN EARTH SCI	discrete	numeric	
V2217	BSBETMOR	EAR\AGREE\WOULD LIKE TO TAKE MORE ER SCI	discrete	numeric	
V2218	BSBETCLM	EAR\AGREE\EARTH SC MORE DIFFICULT FOR ME	discrete	numeric	
V2219	BSBETENJ	EAR\AGREE\I ENJOY LEARNING EARTH SCI	discrete	numeric	
V2220	BSBETTOP	EAR\AGREE\DO NOT UNDERSTAND NEW TOPIC	discrete	numeric	
V2221	BSBETSTR	EAR\AGREE\EARTH SCI IS NOT MY STRENGTHS	discrete	numeric	
V2222	BSBETQKY	EAR\AGREE\I LEARN THINGS QUICKLY IN ERS	discrete	numeric	
V2223	BSBEAHDL	EAR\AGREE\WILL HELP ME IN MY DAILY LIFE	discrete	numeric	
V2224	BSBEAOSS	EAR\AGREE\NEED ERS TO LEARN OTHER SUBJ	discrete	numeric	
V2225	BSBEAUNI	EAR\AGREE\NEED ERS TO GET INTO UNIV	discrete	numeric	
V2226	BSBEAJOB	EAR\AGREE\WOULD LIKE JOB INV EARTH SCI	discrete	numeric	
V2227	BSBEAGET	EAR\AGREE\NEED ERS TO GET JOB I WANT	discrete	numeric	
V2228	BSBEHDEI	EAR\HOW OFTEN\TCH DEMONSTR EXP INVEST	discrete	numeric	
V2229	BSBEHFHP	EAR\HOW OFTEN\HYPOTHESES OR PREDICTIONS	discrete	numeric	
V2230	BSBEHPEI	EAR\HOW OFTEN\PLAN EXPERIMENT OR INVEST	discrete	numeric	
V2231	BSBEHCEI	EAR\HOW OFTEN\CONDUCT EXP OR INVEST	discrete	numeric	
V2232	BSBEHWGO	EAR\HOW OFTEN\WORK IN GROUP EXP OR INV	discrete	numeric	
V2233	BSBEHEOH	EAR\HOW OFTEN\WRITE EXPLANATION WHAT WHY	discrete	numeric	
V2234	BSBEHITS	EAR\HOW OFTEN\IMPACT OF TECHN ON SOCIETY	discrete	numeric	
V2235	BSBEHMDL	EAR\HOW OFTEN\RELATE TO OUR DAILY LIVES	discrete	numeric	
V2236	BSBEHPWC	EAR\HOW OFTEN\PRESENT OUR WORK TO CLASS	discrete	numeric	
V2237	BSBEHROH	EAR\HOW OFTEN\WE REVIEW OUR HOMEWORK	discrete	numeric	
V2238	BSBEHLSP	EAR\HOW OFTEN\LISTEN TEACHER LECTURE	discrete	numeric	
V2239	BSBEHWPO	EAR\HOW OFTEN\WORK PROBLEMS ON OUR OWN	discrete	numeric	
V2240	BSBEHBHC	EAR\HOW OFTEN\BEGIN OUR HOMEWORK	discrete	numeric	
V2241	BSBEHHQT	EAR\HOW OFTEN\WE HAVE QUIZ OR TEST	discrete	numeric	
V2242	BSBCCHEM	CHE\ARE YOU STUDING CHEMISTRY THIS YEAR	discrete	numeric	
V2243	BSBCTWEL	CHE\AGREE\I USUALLY DO WELL IN CHEMISTRY	discrete	numeric	

ID	Name	Label	Type	Format	Question
V2244	BSBCTMOR	CHE\AGREE\WOULD LIKE TO TAKE MORE CHEM	discrete	numeric	
V2245	BSBCTCLM	CHE\AGREE\CHEM IS MORE DIFFICULT FOR ME	discrete	numeric	
V2246	BSBCTENJ	CHE\AGREE\I ENJOY LEARNING CHEMISTRY	discrete	numeric	
V2247	BSBCTTOP	CHE\AGREE\DO NOT UNDERSTAND NEW TOPIC	discrete	numeric	
V2248	BSBCTSTR	CHE\AGREE\CHEMISTRY IS NOT MY STRENGTHS	discrete	numeric	
V2249	BSBCTQKY	CHE\AGREE\I LEARN THINGS QUICKLY IN CHEM	discrete	numeric	
V2250	BSBCAHD	CHE\AGREE\WILL HELP ME IN MY DAILY LIFE	discrete	numeric	
V2251	BSBCAOSS	CHE\AGREE\NEED CHEM TO LEARN OTHER SUBJ	discrete	numeric	
V2252	BSBCAUNI	CHE\AGREE\NEED CHEM TO GET INTO UNIV	discrete	numeric	
V2253	BSBCAJOB	CHE\AGREE\WOULD LIKE JOB INV CHEM	discrete	numeric	
V2254	BSBCAGET	CHE\AGREE\NEED CHEM TO GET JOB I WANT	discrete	numeric	
V2255	BSBCHDEI	CHE\HOW OFTEN\TCH DEMONSTR EXP INVEST	discrete	numeric	
V2256	BSBCHFHP	CHE\HOW OFTEN\HYPOTHESES OR PREDICTIONS	discrete	numeric	
V2257	BSBCHPEI	CHE\HOW OFTEN\PLAN EXPERIMENT OR INVEST	discrete	numeric	
V2258	BSBCHCEI	CHE\HOW OFTEN\CONDUCT EXP OR INVEST	discrete	numeric	
V2259	BSBCHWGO	CHE\HOW OFTEN\WORK IN GROUP EXP OR INV	discrete	numeric	
V2260	BSBCHEOH	CHE\HOW OFTEN\WRITE EXPLANATION WHAT WHY	discrete	numeric	
V2261	BSBCHITS	CHE\HOW OFTEN\IMPACT OF TECHN ON SOCIETY	discrete	numeric	
V2262	BSBCHMDL	CHE\HOW OFTEN\RELATE TO OUR DAILY LIVES	discrete	numeric	
V2263	BSBCHPWC	CHE\HOW OFTEN\PRESENT OUR WORK TO CLASS	discrete	numeric	
V2264	BSBCHROH	CHE\HOW OFTEN\WE REVIEW OUR HOMEWORK	discrete	numeric	
V2265	BSBCHLSP	CHE\HOW OFTEN\LISTEN TEACHER LECTURE	discrete	numeric	
V2266	BSBCHWPO	CHE\HOW OFTEN\WORK PROBLEMS ON OUR OWN	discrete	numeric	
V2267	BSBCHBHC	CHE\HOW OFTEN\BEGIN OUR HOMEWORK	discrete	numeric	
V2268	BSBCHHQT	CHE\HOW OFTEN\WE HAVE A QUIZ OR TEST	discrete	numeric	
V2269	BSBPPHY	PHY\ARE YOU STUDING PHYSICS THIS YEAR	discrete	numeric	
V2270	BSBPTWEL	PHY\AGREE\I USUALLY DO WELL IN PHYSICS	discrete	numeric	
V2271	BSBPTMOR	PHY\AGREE\WOULD LIKE TO TAKE MORE PHY	discrete	numeric	
V2272	BSBPTCLM	PHY\AGREE\PHYSICS MORE DIFFICULT FOR ME	discrete	numeric	
V2273	BSBPTENJ	PHY\AGREE\I ENJOY LEARNING PHYSICS	discrete	numeric	
V2274	BSBPTTOP	PHY\AGREE\DO NOT UNDERSTAND NEW TOPIC	discrete	numeric	
V2275	BSBPTSTR	PHY\AGREE\PHYSICS IS NOT MY STRENGTHS	discrete	numeric	
V2276	BSBPTQKY	PHY\AGREE\I LEARN THINGS QUICKLY PHYS	discrete	numeric	
V2277	BSBPAHD	PHY\AGREE\WILL HELP ME IN MY DAILY LIFE	discrete	numeric	
V2278	BSBPAOSS	PHY\AGREE\NEED PHYS TO LEARN OTHER SUBJ	discrete	numeric	
V2279	BSBPAUNI	PHY\AGREE\NEED PHYS TO GET INTO UNIV	discrete	numeric	
V2280	BSBPAJOB	PHY\AGREE\WOULD LIKE JOB INV PHYSICS	discrete	numeric	
V2281	BSBPAGET	PHY\AGREE\NEED PHYS TO GET JOB I WANT	discrete	numeric	
V2282	BSBPHDEI	PHY\HOW OFTEN\TCH DEMONSTR EXP INVEST	discrete	numeric	
V2283	BSBPHFHP	PHY\HOW OFTEN\HYPOTHESES OR PREDICTIONS	discrete	numeric	

ID	Name	Label	Type	Format	Question
V2284	BSBPHEI	PHY\HOW OFTEN\PLAN EXPERIMENT OR INVEST	discrete	numeric	
V2285	BSBPHEI	PHY\HOW OFTEN\CONDUCT EXP OR INVEST	discrete	numeric	
V2286	BSBPHWGO	PHY\HOW OFTEN\WORK IN GROUP EXP OR INV	discrete	numeric	
V2287	BSBPHEOH	PHY\HOW OFTEN\WRITE EXPLANATION WHAT WHY	discrete	numeric	
V2288	BSBPBITS	PHY\HOW OFTEN\IMPACT OF TECHN ON SOCIETY	discrete	numeric	
V2289	BSBPHMDL	PHY\HOW OFTEN\RELATE TO OUR DAILY LIVES	discrete	numeric	
V2290	BSBPHPWC	PHY\HOW OFTEN\PRESENT OUR WORK TO CLASS	discrete	numeric	
V2291	BSBPHROH	PHY\HOW OFTEN\WE REVIEW OUR HOMEWORK	discrete	numeric	
V2292	BSBPHLSP	PHY\HOW OFTEN\LISTEN TEACHER LECTURE	discrete	numeric	
V2293	BSBPHWPO	PHY\HOW OFTEN\WORK PROBLEMS ON OUR OWN	discrete	numeric	
V2294	BSBPHBHC	PHY\HOW OFTEN\BEGIN OUR HOMEWORK	discrete	numeric	
V2295	BSBPHHQT	PHY\HOW OFTEN\WE HAVE QUIZ OR TEST	discrete	numeric	
V2296	BSBGUSEC	GEN\DO YOU EVER USE A COMPUTER	discrete	numeric	
V2297	BSBGCHOM	GEN\USE A COMPUTER\AT HOME	discrete	numeric	
V2298	BSBGCSCH	GEN\USE A COMPUTER\AT SCHOOL	discrete	numeric	
V2299	BSBGCLIB	GEN\USE A COMPUTER\AT A LIBRARY	discrete	numeric	
V2300	BSBGCFRH	GEN\USE A COMPUTER\AT A FRIENDS HOME	discrete	numeric	
V2301	BSBGCCAF	GEN\USE A COMPUTER\AT AN INTERNET CAFE	discrete	numeric	
V2302	BSBGCELS	GEN\USE A COMPUTER\ELSEWHERE	discrete	numeric	
V2303	BSBMOINF	MAT\OFTEN\LOOK UP IDEAS AND INF FOR MAT	discrete	numeric	
V2304	BSBBOINF	BIO\OFTEN\LOOK UP IDEAS AND INF FOR BIOL	discrete	numeric	
V2305	BSBEOINF	EAR\OFTEN\LOOK UP IDEAS AND INF FOR ERS	discrete	numeric	
V2306	BSBCOINF	CHE\OFTEN\LOOK UP IDEAS AND INF FOR CHEM	discrete	numeric	
V2307	BSBPOINF	PHY\OFTEN\LOOK UP IDEAS AND INF FOR PHYS	discrete	numeric	
V2308	BSBGOREP	GEN\OFTEN\I WRITE REPORTS FOR SCHOOL	discrete	numeric	
V2309	BSBGOPAD	GEN\OFTEN\I PROCESS AND ANALYZE DATA	discrete	numeric	
V2310	BSBGALBS	GEN\AGREE\LIKE BEING IN SCHOOL	discrete	numeric	
V2311	BSBGATTB	GEN\AGREE\STD TRY THEIR BEST	discrete	numeric	
V2312	BSBGATCS	GEN\AGREE\TCH CARE ABOUT THE STD	discrete	numeric	
V2313	BSBGATSB	GEN\AGREE\TCH WANT STD TO DO BEST	discrete	numeric	
V2314	BSBGSTOL	GEN\IN SCH\STH OF MINE WAS STOLEN	discrete	numeric	
V2315	BSBGHURT	GEN\IN SCH\HIT OR HURT BY OTHER STD	discrete	numeric	
V2316	BSBGMADE	GEN\IN SCH\MADE TO DO THINGS BY OTH STD	discrete	numeric	
V2317	BSBGMFUN	GEN\IN SCH\MADE FUN OF OR CALLED NAMES	discrete	numeric	
V2318	BSBGLEFT	GEN\IN SCH\WAS LEFT OUT OF ACTIVITIES	discrete	numeric	
V2319	BSBGWATV	GEN\SPEND TIME\WATCH TV VIDEOS	discrete	numeric	
V2320	BSBGPLCG	GEN\SPEND TIME\PLAY COMPUTER GAMES	discrete	numeric	
V2321	BSBGPLFD	GEN\SPEND TIME\PLAY TALK WITH FRIEND	discrete	numeric	
V2322	BSBGJOHM	GEN\SPEND TIME\DO JOBS AT HOME	discrete	numeric	
V2323	BSBGWKPJ	GEN\SPEND TIME\WORK PAID JOB	discrete	numeric	

ID	Name	Label	Type	Format	Question
V2324	BSBGPLSP	GEN\SPEND TIME\I PLAY SPORTS	discrete	numeric	
V2325	BSBGREBO	GEN\SPEND TIME\READ A BOOK FOR ENJOY	discrete	numeric	
V2326	BSBGUSIN	GEN\SPEND TIME\USE INTERNET	discrete	numeric	
V2327	BSBGDOHW	GEN\SPEND TIME\DO HOMEWORK	discrete	numeric	
V2328	BSBMEXLS	MAT\HOW OFTEN EXTRA LESSONS\MAT	discrete	numeric	
V2329	BSBBEXLS	BIO\HOW OFTEN EXTRA LESSONS\BIO	discrete	numeric	
V2330	BSBEEXLS	EAR\HOW OFTEN EXTRA LESSONS\EAR	discrete	numeric	
V2331	BSBCEXLS	CHE\HOW OFTEN EXTRA LESSONS\CHE	discrete	numeric	
V2332	BSBPEXLS	PHY\HOW OFTEN EXTRA LESSONS\PHY	discrete	numeric	
V2333	BSBMTGHW	MAT\HOW OFTEN TEACHER GIVES MAT HOMEWORK	discrete	numeric	
V2334	BSBBTGHW	BIO\HOW OFTEN TEACHER GIVES BIO HOMEWORK	discrete	numeric	
V2335	BSBETGHW	EAR\HOW OFTEN TEACHER GIVES ES HOMEWORK	discrete	numeric	
V2336	BSBCTGHW	CHE\HOW OFTEN TEACHER GIVES CHE HOMEWORK	discrete	numeric	
V2337	BSBPTGHW	PHY\HOW OFTEN TEACHER GIVES PHY HOMEWORK	discrete	numeric	
V2338	BSBMHWM	MAT\HOW MANY MIN HOMEWORK\MATHS	discrete	numeric	
V2339	BSBBHWM	BIO\HOW MANY MIN HOMEWORK\BIOLOGY	discrete	numeric	
V2340	BSBEHWM	EAR\HOW MANY MIN HOMEW\EARTH SCIENCE	discrete	numeric	
V2341	BSBCHWM	CHE\HOW MANY MIN HOMEWORK\CHEMISTRY	discrete	numeric	
V2342	BSBPHWM	PHY\HOW MANY MIN HOMEWORK\PHYSICS	discrete	numeric	
V2343	BSBGPLHO	GEN\HOW MANY PEOPLE IN YOUR HOME	discrete	numeric	
V2344	BSBGMBRN	GEN\MOTHER BORN IN COUNTRY	discrete	numeric	
V2345	BSBGFBRN	GEN\FATHER BORN IN COUNTRY	discrete	numeric	
V2346	BSBGBORN	GEN\BORN IN COUNTRY	discrete	numeric	
V2347	BSBGBRNC	GEN\BORN IN COUNTRY\AGE OF COMING	discrete	numeric	
V2348	BSBSTWEL	SCI\AGREE\USUALLY DO WELL IN SCIENCE	discrete	numeric	
V2349	BSBSTMOR	SCI\AGREE\WOULD LIKE TO TAKE MORE SCIEN	discrete	numeric	
V2350	BSBSTCLM	SCI\AGREE\SCIENCE MORE DIFFICULT FOR ME	discrete	numeric	
V2351	BSBSTENJ	SCI\AGREE\I ENJOY LEARNING SCIENCE	discrete	numeric	
V2352	BSBSTTOP	SCI\AGREE\DO NOT UNDERSTAND NEW TOPIC	discrete	numeric	
V2353	BSBSTSTR	SCI\AGREE\SCIENCE IS NOT MY STRENGTHS	discrete	numeric	
V2354	BSBSTQKY	SCI\AGREE\I LEARN THINGS QUICKLY IN SCI	discrete	numeric	
V2355	BSBSAHD	SCI\AGREE\WILL HELP ME IN MY DAILY LIFE	discrete	numeric	
V2356	BSBSAOSS	SCI\AGREE\NEED SCIENCE TO LEARN OTH SUBJ	discrete	numeric	
V2357	BSBSAUNI	SCI\AGREE\NEED SCI TO GET INTO THE UNIV	discrete	numeric	
V2358	BSBSAJOB	SCI\AGREE\WOULD LIKE JOB INV SCIENCE	discrete	numeric	
V2359	BSBSAGET	SCI\AGREE\NEED SCI TO GET JOB I WANT	discrete	numeric	
V2360	BSBSHDEI	SCI\HOW OFTEN\TEACHER DEMONSTR EXP INVES	discrete	numeric	
V2361	BSBSHFHP	SCI\HOW OFTEN\HYPOTHESES OR PREDICTIONS	discrete	numeric	
V2362	BSBSHPEI	SCI\HOW OFTEN\PLAN EXPERIMENT OR INVEST	discrete	numeric	
V2363	BSBSHCEI	SCI\HOW OFTEN\CONDUCT EXP OR INVEST	discrete	numeric	

ID	Name	Label	Type	Format	Question
V2364	BSBSHWGO	SCI\HOW OFTEN\WORK IN GROUP EXP OR INV	discrete	numeric	
V2365	BSBSHEOH	SCI\HOW OFTEN\WRITE EXPLANATION WHAT WHY	discrete	numeric	
V2366	BSBSHITS	SCI\HOW OFTEN\IMPACT OF TECHN ON SOCIETY	discrete	numeric	
V2367	BSBSHMDL	SCI\HOW OFTEN\RELATE TO OUR DAILY LIVES	discrete	numeric	
V2368	BSBSHPWC	SCI\HOW OFTEN\PRESENT OUR WORK TO CLASS	discrete	numeric	
V2369	BSBSHROH	SCI\HOW OFTEN\WE REVIEW OUR HOMEWORK	discrete	numeric	
V2370	BSBSHLSP	SCI\HOW OFTEN\LISTEN TEACHER LECTURE	discrete	numeric	
V2371	BSBSHWPO	SCI\HOW OFTEN\WORK PROBLEMS ON OUR OWN	discrete	numeric	
V2372	BSBSHBHC	SCI\HOW OFTEN\BEGIN OUR HOMEWORK	discrete	numeric	
V2373	BSBSHHQT	SCI\HOW OFTEN\WE HAVE A QUIZ OR TEST	discrete	numeric	
V2374	BSBSOINF	SCI\OFTEN\LOOK UP IDEAS AND INF FOR SCI	discrete	numeric	
V2375	BSBMEXTO	MAT\HOW OFTEN EXTRA LESSONS	discrete	numeric	
V2376	BSBSEXTO	SCI\HOW OFTEN EXTRA LESSONS	discrete	numeric	
V2377	BSBMHWMA	MAT\HOW OFTEN TEACHER GIVES MATHS HMWORK	discrete	numeric	
V2378	BSBMHWMG	MAT\HOW MANY MINUTES MATHS HOMEWORK	discrete	numeric	
V2379	BSBSHWMA	SCI\HOW OFTEN TEACHER GIVES SCI HMWORK	discrete	numeric	
V2380	BSBSHWMG	SCI\HOW MANY MINUTES SCI HOMEWORK	discrete	numeric	
V2381	BSBGPS06	GEN\HOME POSSESS\	discrete	numeric	
V2382	BSBGPS07	GEN\HOME POSSESS\	discrete	numeric	
V2383	BSBGPS08	GEN\HOME POSSESS\	discrete	numeric	
V2384	BSBGPS09	GEN\HOME POSSESS\	discrete	numeric	
V2385	BSBGPS10	GEN\HOME POSSESS\	discrete	numeric	
V2386	BSBGPS11	GEN\HOME POSSESS\	discrete	numeric	
V2387	BSBGPS12	GEN\HOME POSSESS\	discrete	numeric	
V2388	BSBGPS13	GEN\HOME POSSESS\	discrete	numeric	
V2389	BSBGPS14	GEN\HOME POSSESS\	discrete	numeric	
V2390	BSBGPS15	GEN\HOME POSSESS\	discrete	numeric	
V2391	BSBGPS16	GEN\HOME POSSESS\	discrete	numeric	
V2392	IDPOP	*POPULATION ID*	discrete	numeric	
V2393	IDGRADER	*STANDARDIZED GRADE ID*	discrete	numeric	
V2394	DPCDATE	*FILE CREATION DATE AT DPC HAMBURG*	contin	numeric	
V2395	BSDAGE	D:STUDENTS AGE	contin	numeric	
V2396	HOUWGT	*HOUSE WEIGHT*	contin	numeric	
V2397	TOTWGT	*TOTAL STUDENT WEIGHT*	contin	numeric	
V2398	SENWGT	*SENATE WEIGHT*	contin	numeric	
V2399	WGTADJ1	*SCHOOL WEIGHT ADJUSTMENT*	contin	numeric	
V2400	WGTADJ2	*CLASS WEIGHT ADJUSTMENT*	contin	numeric	
V2401	WGTADJ3	*STUDENT WEIGHT ADJUSTMENT*	contin	numeric	
V2402	WGTFAC1	*SCHOOL WEIGHT FACTOR*	contin	numeric	
V2403	WGTFAC2	*CLASS WEIGHT FACTOR*	contin	numeric	

ID	Name	Label	Type	Format	Question
V2404	WGTFAC3	*STUDENT WEIGHT FACTOR*	discrete	numeric	
V2405	JKZONE	*JACKKNIFE ZONE*	contin	numeric	
V2406	JKREP	*JACKKNIFE REPLICATE CODE*	discrete	numeric	
V2407	INTMS03	*IN 2003 ASSESSMENT POPULATION*	discrete	numeric	
V2408	IDSTRATE	EXPLICIT STRATUM CODE	discrete	numeric	
V2409	IDSTRATI	IMPLICIT STRATUM CODE	contin	numeric	
V2410	INTMS99	*IN 2003 AND 1999 ASSESSMENT POPULATION*	discrete	numeric	
V2411	INTMS95	*IN 2003 AND 1999 AND 1995 ASS. POP*	discrete	numeric	
V2412	BSMMAT01	*1ST PLAUSIBLE VALUE MATHEMATICS*	contin	numeric	
V2413	BSMMAT02	*2ND PLAUSIBLE VALUE MATHEMATICS*	contin	numeric	
V2414	BSMMAT03	*3RD PLAUSIBLE VALUE MATHEMATICS*	contin	numeric	
V2415	BSMMAT04	*4TH PLAUSIBLE VALUE MATHEMATICS*	contin	numeric	
V2416	BSMMAT05	*5TH PLAUSIBLE VALUE MATHEMATICS*	contin	numeric	
V2417	BSSSCI01	*1ST PLAUSIBLE VALUE SCIENCE*	contin	numeric	
V2418	BSSSCI02	*2ND PLAUSIBLE VALUE SCIENCE*	contin	numeric	
V2419	BSSSCI03	*3RD PLAUSIBLE VALUE SCIENCE*	contin	numeric	
V2420	BSSSCI04	*4TH PLAUSIBLE VALUE SCIENCE*	contin	numeric	
V2421	BSSSCI05	*5TH PLAUSIBLE VALUE SCIENCE*	contin	numeric	
V2422	BSMALG01	*1ST PV ALGEBRA*	contin	numeric	
V2423	BSMALG02	*2ND PV ALGEBRA*	contin	numeric	
V2424	BSMALG03	*3RD PV ALGEBRA*	contin	numeric	
V2425	BSMALG04	*4TH PV ALGEBRA*	contin	numeric	
V2426	BSMALG05	*5TH PV ALGEBRA*	contin	numeric	
V2427	BSMDAP01	*1ST PV DATA REPR.,ANALYSIS,PROBABILITY*	contin	numeric	
V2428	BSMDAP02	*2ND PV DATA REPR.,ANALYSIS,PROBABILITY*	contin	numeric	
V2429	BSMDAP03	*3RD PV DATA REPR.,ANALYSIS,PROBABILITY*	contin	numeric	
V2430	BSMDAP04	*4TH PV DATA REPR.,ANALYSIS,PROBABILITY*	contin	numeric	
V2431	BSMDAP05	*5TH PV DATA REPR.,ANALYSIS,PROBABILITY*	contin	numeric	
V2432	BSMFNS01	*1ST PV FRACTIONS + NUMBER SENSE*	contin	numeric	
V2433	BSMFNS02	*2ND PV FRACTIONS + NUMBER SENSE*	contin	numeric	
V2434	BSMFNS03	*3RD PV FRACTIONS + NUMBER SENSE*	contin	numeric	
V2435	BSMFNS04	*4TH PV FRACTIONS + NUMBER SENSE*	contin	numeric	
V2436	BSMFNS05	*5TH PV FRACTIONS + NUMBER SENSE*	contin	numeric	
V2437	BSMGEO01	*1ST PV GEOMETRY*	contin	numeric	
V2438	BSMGEO02	*2ND PV GEOMETRY*	contin	numeric	
V2439	BSMGEO03	*3RD PV GEOMETRY*	contin	numeric	
V2440	BSMGEO04	*4TH PV GEOMETRY*	contin	numeric	
V2441	BSMGEO05	*5TH PV GEOMETRY*	contin	numeric	
V2442	BSMMEA01	*1ST PV MEASUREMENT*	contin	numeric	
V2443	BSMMEA02	*2ND PV MEASUREMENT*	contin	numeric	

ID	Name	Label	Type	Format	Question
V2444	BSMMEA03	*3RD PV MEASUREMENT*	contin	numeric	
V2445	BSMMEA04	*4TH PV MEASUREMENT*	contin	numeric	
V2446	BSMMEA05	*5TH PV MEASUREMENT*	contin	numeric	
V2447	BSSEAS01	*1ST PV EARTH SCIENCE*	contin	numeric	
V2448	BSSEAS02	*2ND PV EARTH SCIENCE*	contin	numeric	
V2449	BSSEAS03	*3RD PV EARTH SCIENCE*	contin	numeric	
V2450	BSSEAS04	*4TH PV EARTH SCIENCE*	contin	numeric	
V2451	BSSEAS05	*5TH PV EARTH SCIENCE*	contin	numeric	
V2452	BSSLIS01	*1ST PV LIFE SCIENCE*	contin	numeric	
V2453	BSSLIS02	*2ND PV LIFE SCIENCE*	contin	numeric	
V2454	BSSLIS03	*3RD PV LIFE SCIENCE*	contin	numeric	
V2455	BSSLIS04	*4TH PV LIFE SCIENCE*	contin	numeric	
V2456	BSSLIS05	*5TH PV LIFE SCIENCE*	contin	numeric	
V2457	BSSPHY01	*1ST PV PHYSICS*	contin	numeric	
V2458	BSSPHY02	*2ND PV PHYSICS*	contin	numeric	
V2459	BSSPHY03	*3RD PV PHYSICS*	contin	numeric	
V2460	BSSPHY04	*4TH PV PHYSICS*	contin	numeric	
V2461	BSSPHY05	*5TH PV PHYSICS*	contin	numeric	
V2462	BSSCHE01	*1ST PV CHEMISTRY*	contin	numeric	
V2463	BSSCHE02	*2ND PV CHEMISTRY*	contin	numeric	
V2464	BSSCHE03	*3RD PV CHEMISTRY*	contin	numeric	
V2465	BSSCHE04	*4TH PV CHEMISTRY*	contin	numeric	
V2466	BSSCHE05	*5TH PV CHEMISTRY*	contin	numeric	
V2467	BSSERI01	*1ST PV ENVIRONM.ISS. + RESOURCE ISS.*	contin	numeric	
V2468	BSSERI02	*2ND PV ENVIRONM.ISS. + RESOURCE ISS.*	contin	numeric	
V2469	BSSERI03	*3RD PV ENVIRONM.ISS. + RESOURCE ISS.*	contin	numeric	
V2470	BSSERI04	*4TH PV ENVIRONM.ISS. + RESOURCE ISS.*	contin	numeric	
V2471	BSSERI05	*5TH PV ENVIRONM.ISS. + RESOURCE ISS.*	contin	numeric	
V2472	BSMAPP01	*1ST PLAUSIBLE VALUE APPLYING*	contin	numeric	
V2473	BSMAPP02	*2ND PLAUSIBLE VALUE APPLYING*	contin	numeric	
V2474	BSMAPP03	*3RD PLAUSIBLE VALUE APPLYING*	contin	numeric	
V2475	BSMAPP04	*4TH PLAUSIBLE VALUE APPLYING*	contin	numeric	
V2476	BSMAPP05	*5TH PLAUSIBLE VALUE APPLYING*	contin	numeric	
V2477	BSMKNO01	*1ST PLAUSIBLE VALUE KNOWING*	contin	numeric	
V2478	BSMKNO02	*2ND PLAUSIBLE VALUE KNOWING*	contin	numeric	
V2479	BSMKNO03	*3RD PLAUSIBLE VALUE KNOWING*	contin	numeric	
V2480	BSMKNO04	*4TH PLAUSIBLE VALUE KNOWING*	contin	numeric	
V2481	BSMKNO05	*5TH PLAUSIBLE VALUE KNOWING*	contin	numeric	
V2482	BSMREA01	*1ST PLAUSIBLE VALUE REASONING*	contin	numeric	
V2483	BSMREA02	*2ND PLAUSIBLE VALUE REASONING*	contin	numeric	

ID	Name	Label	Type	Format	Question
V2484	BSMREA03	*3RD PLAUSIBLE VALUE REASONING*	contin	numeric	
V2485	BSMREA04	*4TH PLAUSIBLE VALUE REASONING*	contin	numeric	
V2486	BSMREA05	*5TH PLAUSIBLE VALUE REASONING*	contin	numeric	
V2487	BSDBHW	INDEX OF TIME ON BIOLOGY HOMEWORK (TSH)	discrete	numeric	
V2488	BSDCHW	INDEX OF TIME ON CHEMIST HOMEWORK (TSH)	discrete	numeric	
V2489	BSDEHW	INDEX OF TIME ON EARTH S HOMEWORK (TSH)	discrete	numeric	
V2490	BSDGASP	STDS EDUC ASPRTNS RLTV TO PRNTS EDUC LVL	discrete	numeric	
V2491	BSDGCAVL	AVAILABILITY OF COMPUTER	discrete	numeric	
V2492	BSDGEDUP	PARENTS HIGHEST EDUCATION LEVEL	discrete	numeric	
V2493	BSDGPSS	IDX STD PRCPTN BEING SAFE SCHOOL (SPBSS)	discrete	numeric	
V2494	BSDBSCL	INDEX SELF-CONF LEARNING BIOLOGY (SCB)	discrete	numeric	
V2495	BSDCSCL	INDEX SELF-CONF LEARNING CHEMIST (SCC)	discrete	numeric	
V2496	BSDESCL	INDEX SELF-CONF LEARNING EARTH S (SCE)	discrete	numeric	
V2497	BSDMSCL	INDEX SELF-CONFID LEARNING MATH (SCM)	discrete	numeric	
V2498	BDPSCCL	INDEX SELF-CONF LEARNING PHYSICS (SCP)	discrete	numeric	
V2499	BSDSSCL	INDEX SELF-CONF LEARNING SCIENCE (SCS)	discrete	numeric	
V2500	BSDBSV	INDEX OF STUDENTS VALUING BIOLOGY (SVB)	discrete	numeric	
V2501	BSDCSV	INDEX OF STUDENTS VALUING CHEMIST (SVC)	discrete	numeric	
V2502	BSDESV	INDEX OF STUDENTS VALUING EARTH S (SVE)	discrete	numeric	
V2503	BSDMSV	INDEX OF STUDENTS VALUING MATH (SVM)	discrete	numeric	
V2504	BDPSV	INDEX OF STUDENTS VALUING PHYSICS (SVP)	discrete	numeric	
V2505	BSDSSV	INDEX OF STUDENTS VALUING SCIENCE (SVS)	discrete	numeric	
V2506	BSDMHW	INDEX OF TIME ON MATH HOMEWORK (TMH)	discrete	numeric	
V2507	BSDPHW	INDEX OF TIME ON PHYSICS HOMEWORK (TSH)	discrete	numeric	
V2508	BSDSHW	INDEX OF TIME ON SCIENCE HOMEWORK (TSH)	discrete	numeric	
V2509	BSMSCPT	*RAW SCORE ON MATH ITEMS*	contin	numeric	
V2510	BSSSCPT	*RAW SCORE ON SCIENCE ITEM*	contin	numeric	
V2511	BSMSTDR	*STANDARDIZED MATH RAW SCORE (50,10)*	contin	numeric	
V2512	BSSSTDR	*STANDARDIZED SCIENCE RAW SCORE (50,10)*	contin	numeric	
V2513	BSMNRSC	*NATIONAL MATH RASCH SCORE (150,10)*	contin	numeric	
V2514	BSSNRSC	*NATIONAL SCIENCE RASCH SCORE (150,10)*	contin	numeric	
V2515	BSMIBM01	INTERN. MATH BENCH REACHED WITH 1ST PV	discrete	numeric	
V2516	BSSIBM01	INTERN. SCI BENCH REACHED WITH 1ST PV	discrete	numeric	
V2517	BSMIBM02	INTERN. MATH BENCH REACHED WITH 2ND PV	discrete	numeric	
V2518	BSSIBM02	INTERN. SCI BENCH REACHED WITH 2ND PV	discrete	numeric	
V2519	BSMIBM03	INTERN. MATH BENCH REACHED WITH 3RD PV	discrete	numeric	
V2520	BSSIBM03	INTERN. SCI BENCH REACHED WITH 3RD PV	discrete	numeric	
V2521	BSMIBM04	INTERN. MATH BENCH REACHED WITH 4TH PV	discrete	numeric	
V2522	BSSIBM04	INTERN. SCI BENCH REACHED WITH 4TH PV	discrete	numeric	
V2523	BSMIBM05	INTERN. MATH BENCH REACHED WITH 5TH PV	discrete	numeric	

ID	Name	Label	Type	Format	Question
V2524	BSSIBM05	INTERN. SCI BENCH REACHED WITH 5TH PV	discrete	numeric	

TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Content

Cases 237833

Variable(s) 849

Structure Type:
Keys: ()

Version

Producer

Missing Data

Variables

ID	Name	Label	Type	Format	Question
V2525	IDBOOK	*BOOKLET ID*	discrete	numeric	
V2526	IDSCORA	*ACHIEVEMENT SCORER*	contin	numeric	
V2527	IDCNTRY	*COUNTRY ID*	discrete	numeric	
V2528	IDSCHOOL	*SCHOOL ID*	contin	numeric	
V2529	IDCLASS	*CLASS ID*	contin	numeric	
V2530	IDSTUD	*STUDENT ID*	contin	numeric	
V2531	BSBGCAL1	CALCULATOR SURVEY	discrete	numeric	
V2532	BSBGCAL2	CALCULATOR SURVEY	discrete	numeric	
V2533	IDPOP	*POPULATION ID*	discrete	numeric	
V2534	IDGRADER	*STANDARDIZED GRADE ID*	discrete	numeric	
V2535	DPCDATE	*FILE CREATION DATE AT DPC HAMBURG*	contin	numeric	
V2536	M022008	NUMBERS IN SEQUENCE INCREASING BY 4 (1)	discrete	numeric	
V2537	M022012	FRACTION LESS THAN 4/9 (1)	discrete	numeric	
V2538	M022046	TOTAL KILOGRAMS OF SEED FROM MIXTURE (1)	discrete	numeric	
V2539	M022055	PERIMETER OF SQUARE FROM AREA (1)	discrete	numeric	
V2540	M022106	RATIO OF CHILDREN TO ADULTS ON BUS (1)	discrete	numeric	
V2541	M022110	MULTIPLY TWO DECIMALS (1)	discrete	numeric	
V2542	M022148	TIME WHEN FINISH HOMEWORK (1)	discrete	numeric	
V2543	M022156	SCOOPS OF FLOUR NEEDED TO FILL BAG (1)	discrete	numeric	
V2544	M022202	MEASURE OF ANGLE IN ADJACENT ANGLES (1)	discrete	numeric	
V2545	M022227A	5 SQUARES/AREA OF ONE SQUARE (1)	discrete	numeric	
V2546	M022227B	5 SQUARES/LENGTH OF ONE SIDE (1)	discrete	numeric	
V2547	M022227C	5 SQUARES/PERIMETER WHOLE FIGURE (1)	discrete	numeric	
V2548	M022232	ESTIMATE TIME FOR WATER TO COOL (2)	discrete	numeric	
V2549	M022234A	NEW RECTAN FROM OLD/DRAW ON THE GRID (2)	discrete	numeric	
V2550	M022234B	NEW RECTANGL FROM OLD/RATIO OF AREAS (2)	discrete	numeric	
V2551	M022243	AREA OF TRIANGLE INSIDE A SQUARE (1)	discrete	numeric	

ID	Name	Label	Type	Format	Question
V2552	M022253	SOLVE EQUATION FOR X (1)	discrete	numeric	
V2553	M022261A	SEQUENCE FIG WITH TRIANGL/FILL TABLE (1)	discrete	numeric	
V2554	M022261B	SEQUENCE FIG WITH TRIANGL/7TH FIGURE (1)	discrete	numeric	
V2555	M022261C	SEQUENCE FIG WITH TRIANGL/50TH FIGUR (2)	discrete	numeric	
V2556	M032064	A AND J DIVIDE 560 ZEDS BETWEEN THEM (1)	discrete	numeric	
V2557	M032233	A COMPUTER CLUB HAD 40 MEMBERS (2)	discrete	numeric	
V2558	M032307	TICKET COST EITHE 10, 15, OR 30 ZEDS (1)	discrete	numeric	
V2559	M032344	VOL OF BOX FRM SHAPE THAT IS FOLD UP (1)	discrete	numeric	
V2560	M032381	HOW MANY CHILDREN WERE ON THE TRIP (1)	discrete	numeric	
V2561	M032403	DRAW A LINE TO DIVIDE TRIANGLE ABC (1)	discrete	numeric	
V2562	M032414	VALUE OF ANGLE X IN A FIGURE (1)	discrete	numeric	
V2563	M032538	FIND THE VALUE OF Y WHEN T IS 9 (1)	discrete	numeric	
V2564	M032545	7 ORANGES AND 4 LEMONS COST 43 ZEDS (1)	discrete	numeric	
V2565	M032557	THE VALUE OF A + 2 TIMES (B PLUS C) (1)	discrete	numeric	
V2566	M032637A	BE FIT HEALTH CLUB/LABEL LINES (1)	discrete	numeric	
V2567	M032637B	BE FIT HEALTH CLUB/IDENTIFY WEEK (1)	discrete	numeric	
V2568	M032637C	BE FIT HEALTH CLUB/DIFFEREN IN COSTS (1)	discrete	numeric	
V2569	M032640	13 MATCHES TO MAK 4 SQUARES IN A ROW (2)	discrete	numeric	
V2570	M032649A	CAR RALLY/AVERAGE SPEED (1)	discrete	numeric	
V2571	M032649B	CAR RALLY/AVERAGE SPEED ONE SECTION (1)	discrete	numeric	
V2572	M032652	TEACHERS SEND 6 NEWSLETTERS PER YEAR (1)	discrete	numeric	
V2573	M032671	GARDEN WITH 14 ROWS OF 20 PLANT EACH (1)	discrete	numeric	
V2574	M032681A	CAR PROD GRAPH/TIME 250 CAR PRODUCED (1)	discrete	numeric	
V2575	M032681B	CAR PROD GRAPH/AVERAGE CARS PRODUCED (1)	discrete	numeric	
V2576	M032681C	CAR PRODUCTION GRAPH/IDENTIFY TIME (1)	discrete	numeric	
V2577	M032683	SIMPLIFY $3X/8$ PLUS $X/4$ PLUS $X/2$ (2)	discrete	numeric	
V2578	M032688	DRAW LINE IN SPIN GIVEN INF IN TABLE (1)	discrete	numeric	
V2579	M032691	DRAW ANGLES THAT ARE SUPPLEMENTARY (2)	discrete	numeric	
V2580	M032692	SUM OF INTERIOR ANGLE PENTAGON ABCDE (2)	discrete	numeric	
V2581	M032693	THE ANGLE BY A REGULAR HEXAGON (1)	discrete	numeric	
V2582	M032695	MAKE A PIE CHART SHOWING PROPORTIONS (2)	discrete	numeric	
V2583	M032725	WRITE $3\frac{5}{6}$ IN DECIMAL FORM (1)	discrete	numeric	
V2584	M032734	HOW THE SHAPE LOOK VIEWED FROM ABOVE (1)	discrete	numeric	
V2585	M032743	GEO TILING_MAKES SYMMETRICAL PATTERN (2)	discrete	numeric	
V2586	M032744	GEO TILING_IDENTIFY CELL WITH LETTER (1)	discrete	numeric	
V2587	M032745	GEO TILING_PRODUCED PATTERN USE LETTE (2)	discrete	numeric	
V2588	M032753A	CLASS TRIP_FILL SCHED TABL FOR ACTON (2)	discrete	numeric	
V2589	M032753B	CLA TRIP_FILL SCHED TABL FOR CAMFORD (2)	discrete	numeric	
V2590	M032753C	CL TRIP_IDENT TOWNS MEET ALL CONDITI (1)	discrete	numeric	
V2591	M032754	CLASS TRIP_FILL TABLE WITH YES/NO (2)	discrete	numeric	

ID	Name	Label	Type	Format	Question
V2592	M032755	CLASS TRIP_MAKE CALCULA FROM TWO ADS (2)	discrete	numeric	
V2593	M032756	CL TRIP_TOWN FULFILLI ALL CONDITIONS (1)	discrete	numeric	
V2594	M032757	RED+BLACK TILES_COMPLETE TABLE (2)	discrete	numeric	
V2595	M032760A	RED+BLACK TILES_FIG WITH 64 TILE TOT (2)	discrete	numeric	
V2596	M032760B	RED+BLACK TILES_FIG WITH 49 BLA TILE (1)	discrete	numeric	
V2597	M032760C	RED+BLACK TILES_FIG WITH 44 RED TILE (1)	discrete	numeric	
V2598	M032761	RED+BLACK TILES_FIGURE N (2)	discrete	numeric	
V2599	M032762	PHONE PLANS_LEAST EXPENS PLAN BETTY (2)	discrete	numeric	
V2600	M032763	PHONE PLANS_COST OF PLANS FOR FRANK (2)	discrete	numeric	
V2601	M032764	PHONE PLANS_MINUTES TALK BY DARLENE (2)	discrete	numeric	
V2602	S022022	CURRENT/VOLTAGE TABLE (1)	discrete	numeric	
V2603	S022035	POLES ON CUT MAGNET (1)	discrete	numeric	
V2604	S022069	TEMPERATURE OF BOILING WATER (1)	discrete	numeric	
V2605	S022078	LIGHT FROM SUN AND MOON (1)	discrete	numeric	
V2606	S022086	HOLE IN OZONE LAYER (1)	discrete	numeric	
V2607	S022088A	POSITIVE/NEGATIVE EFFECT OF DAM (1)	discrete	numeric	
V2608	S022088B	POSITIVE/NEGATIVE EFFECT OF DAM (1)	discrete	numeric	
V2609	S022152	BODILY PROCESS TO PREVENT OVERHEATIN (1)	discrete	numeric	
V2610	S022154	TRANSMISSION OF COLD IN CLASSROOM (1)	discrete	numeric	
V2611	S022160	ADVANTAGE OF HAVING TWO EARS (1)	discrete	numeric	
V2612	S022161	HOW GLASSES/CONTACT LENSES WORK (1)	discrete	numeric	
V2613	S022191	CANDLES BURNING IN 3 JARS (2)	discrete	numeric	
V2614	S022244	ACID RAIN FROM SULFUR DIOXIDE (1)	discrete	numeric	
V2615	S022249A	TWO REASONS FOR WATER SHORTAGE (1)	discrete	numeric	
V2616	S022249B	TWO REASONS FOR WATER SHORTAGE (1)	discrete	numeric	
V2617	S022268	FREEZING SALT WATER EXPERIMENT (1)	discrete	numeric	
V2618	S022279	BRUSH REFLECTED IN MIRROR AT ANGLE (1)	discrete	numeric	
V2619	S022281	MASS OF FREEZING WATER (1)	discrete	numeric	
V2620	S022283	APPEARANCE OF JUPITER AND MOON (1)	discrete	numeric	
V2621	S022286	DATA TREND OF MASSES ON SPRING (1)	discrete	numeric	
V2622	S022289	HEART RATE INCREASING WITH EXERCISE (2)	discrete	numeric	
V2623	S022292	WATER LEVEL IN U-TUBE (1)	discrete	numeric	
V2624	S032007	ONE FUNCTION OF THE UTERUS (1)	discrete	numeric	
V2625	S032015	STRUCTURE FOUND IN PLANT CELLS (1)	discrete	numeric	
V2626	S032019A	CAUSES OF WEATHERING/ PHYSICAL (1)	discrete	numeric	
V2627	S032019B	CAUSES OF WEATHERING/ CHEMICAL (1)	discrete	numeric	
V2628	S032056	SODIUM BICARBONATE MIXED WIT VINEGAR (1)	discrete	numeric	
V2629	S032057	LITMUS TEST (1)	discrete	numeric	
V2630	S032060	ORDER OF STEPS IN THE WATER CYCLE (1)	discrete	numeric	
V2631	S032063	DRINKING WATER FROM SEA WATER (2)	discrete	numeric	

ID	Name	Label	Type	Format	Question
V2632	S032120A	USE OF SCIENCE AND TECHNO/OIL SPILLS (1)	discrete	numeric	
V2633	S032120B	USE OF SCIENCE AND TECHNO/GLOB WARM (1)	discrete	numeric	
V2634	S032122	REASON FOR INCREASE IN HUMAN POPULAT (1)	discrete	numeric	
V2635	S032126	VOLCANIC ERUPTION AFFECT ENVIRONMENT (1)	discrete	numeric	
V2636	S032131	NAIL PULLED OUT OF A WOODEN BOARD (1)	discrete	numeric	
V2637	S032202	COMMUNITY OF MICE, SNAKES AND WHEAT PLAN	discrete	numeric	
V2638	S032206	PHOTOSYNTHESIS EXPERIMENT (2)	discrete	numeric	
V2639	S032242	RENEWABLE ENERGY SOURCE (2)	discrete	numeric	
V2640	S032272	WATER LEVEL IN HEATED GLASS CONTAIN (2)	discrete	numeric	
V2641	S032306	EYES REACT CHANGE ENVIRON CONDITION (2)	discrete	numeric	
V2642	S032310A	TWO FACTOR NEEDED FOR PHOTOSYNTHESIS (1)	discrete	numeric	
V2643	S032310B	TWO FACTOR NEEDED FOR PHOTOSYNTHESIS (1)	discrete	numeric	
V2644	S032369	SOUND FROM ELECTRIC BELL INSIDE JAR (2)	discrete	numeric	
V2645	S032375	SUNLIGHT THROUGH A GLASS PRISM (2)	discrete	numeric	
V2646	S032451	DIFFERENCE IN SHELL COLORS OF SNAILS (2)	discrete	numeric	
V2647	S032516	EFFECT OF CUTTING DOWN THE TREES (1)	discrete	numeric	
V2648	S032519	EFFECT OF DAM ON WILDLIFE (1)	discrete	numeric	
V2649	S032530A	TWO CONDITIONS FOR GERMINATION (1)	discrete	numeric	
V2650	S032530B	TWO CONDITIONS FOR GERMINATION (1)	discrete	numeric	
V2651	S032532	POSITION MOON DURING SOLAR ECLIPSE (2)	discrete	numeric	
V2652	S032555	TABLE OF FERTILIZER/RICE YIELD DATA (2)	discrete	numeric	
V2653	S032562	SEP SALT/SAND/IRON FILINGS MIXTURE (2)	discrete	numeric	
V2654	S032565	DENSITY OF SALT SOLUTION (1)	discrete	numeric	
V2655	S032570	PROPERTY IDENTIFY IF SUBSTANCE METAL (1)	discrete	numeric	
V2656	S032614	NUMBER OF KIDNEYS SON HAS AT BIRTH (1)	discrete	numeric	
V2657	S032625A	COMPASS PLACED NEXT TO A MAGNET/DRAW (1)	discrete	numeric	
V2658	S032625B	COMPASS PLACED NEXT TO A MAGNET/EXPL (1)	discrete	numeric	
V2659	S032626	LIGHTNING SEEN BEFORE THUNDER HEARD (1)	discrete	numeric	
V2660	S032640	WHY EXERCISE IMPORTANT FOR GOOD HEALTH (1)	discrete	numeric	
V2661	S032650A	TWO CHANGES IN ATMOSPHERIC CONDITION (1)	discrete	numeric	
V2662	S032650B	TWO CHANGES IN ATMOSPHERIC CONDITION (1)	discrete	numeric	
V2663	S032651A	TOPOG MAP OF TIGER ISLAND/IDENTIFY X (1)	discrete	numeric	
V2664	S032651B	TOPOG MAP OF TIGER ISLAND/RIVER PATH (2)	discrete	numeric	
V2665	S032665A	EFFECT OF POP IN 2 COUNTRIES/PREDICT (1)	discrete	numeric	
V2666	S032665B	EFFECT OF POP IN 2 COUNTRIES/LAND USE (1)	discrete	numeric	
V2667	S032665C	EFFECT OF POP IN 2 COUNTRIES/POLLUTION (1)	discrete	numeric	
V2668	S032679	ENERGY RELEASED DURING A CHEMICAL REACT (1)	discrete	numeric	
V2669	S032680	IDENTIFY IRON, WATER AND OXYGEN (2)	discrete	numeric	
V2670	S032693A	LIFE OCEANS_ COMPLETE THE FOOD WEB (1)	discrete	numeric	
V2671	S032693B	LIFE OCEANS_ EFFECT SHARKS WHEN TUNA (2)	discrete	numeric	

ID	Name	Label	Type	Format	Question
V2672	S032695	LIFE OCEANS_ HOW ORGANISM LOW TIDE (2)	discrete	numeric	
V2673	S032697A	LIFE OCEANS_ TWO CONDITI BOTTOM OCEAN (2)	discrete	numeric	
V2674	S032697B	LIFE OCEANS_ TWO CONDITI BOTTOM OCEAN (2)	discrete	numeric	
V2675	S032704	GALAP ISLAND_ PLANT/ANIMAL INH FIRST (1)	discrete	numeric	
V2676	S032705A	GALAPAGOS ISLANDS_ EFFECT OF CATS (1)	discrete	numeric	
V2677	S032705B	GALAPAGOS ISLANDS_ EFFECT OF GOATS (1)	discrete	numeric	
V2678	S032706A	GALAP ISLAND_ COMPARE OF SPEC 1 AND 2 (1)	discrete	numeric	
V2679	S032706B	GALAP ISLANDS_ SIZE OF SPECIES EATS (1)	discrete	numeric	
V2680	S032707	GALAP ISLAND_ GRAPHS FOR SPEC 3 AND 4 (2)	discrete	numeric	
V2681	S032709	METAL CROWN_ DENSITY OF METAL BLOCK (1)	discrete	numeric	
V2682	S032711	METAL CROWN_ PROCEDUR FIND VOL CROWN (2)	discrete	numeric	
V2683	S032712A	METAL CROWN_ WHY SCIEN REPEATED MEAS (1)	discrete	numeric	
V2684	S032712B	METAL CROWN_ DETERM AVERA/MEDIAN VAL (1)	discrete	numeric	
V2685	S032713A	METAL CROWN_ WHAT METAL BLOCK MADE (1)	discrete	numeric	
V2686	S032713B	METAL CROWN_ WHAT CROWN WAS MADE OF (1)	discrete	numeric	
V2687	M012001	NUMBER OF SQUARES IN SHADED FRACTION (A)	discrete	numeric	
V2688	M012013	VOLUMES OF STACKS OF BLOCKS (A)	discrete	numeric	
V2689	M012015	PROPERTY OF CONGRUENT TRAPEZOIDS (A)	discrete	numeric	
V2690	M022002	THREE CONSECUTIVE EVEN NUMBERS (A)	discrete	numeric	
V2691	M022010	TIME FOR BETTY TO RUN RACE (A)	discrete	numeric	
V2692	M022101	BOX WITH GREATER CHANCE TO PICK 17 (A)	discrete	numeric	
V2693	M022127	FUEL REMAININ IN TANK AT END OF TRIP (A)	discrete	numeric	
V2694	M022135	GRAPH OF COOLING WATER (A)	discrete	numeric	
V2695	M022191	NUMBER OF MEN/WOMEN AT MEETING (A)	discrete	numeric	
V2696	M022196	TRUE EXPRESSION FOR VALUES OF L,K,M (A)	discrete	numeric	
V2697	M032044	CARLA PAID X ZEDS FOR 3 CARTON JUICE (A)	discrete	numeric	
V2698	M032046	IF Y EQUALS 3X PLUS 2 (A)	discrete	numeric	
V2699	M032094	4/100 PLUS 3/1000 (A)	discrete	numeric	
V2700	M032210	IF A/B EQUALS 70 (A)	discrete	numeric	
V2701	M032294	POINT SUCH THAT MNP IS ISOSCE TRIANG (A)	discrete	numeric	
V2702	M032295	THERE M BOYS AND N GIRLS IN A PARADE (A)	discrete	numeric	
V2703	M032402	WHY A TRIANGLE IS RIGHT ANGLE TRIANG (A)	discrete	numeric	
V2704	M032447	THE RATIO OF THE SHADED AREA UNSHADE (A)	discrete	numeric	
V2705	M032477	THE COST ZEDS FOR TAXI TRIP OF N KM (A)	discrete	numeric	
V2706	M032525	THE NUMBER DIVIDED BY -6 GIVES 12 (A)	discrete	numeric	
V2707	M032570	3/25 OF THE P IN THE AUDICE WAS CHIL (A)	discrete	numeric	
V2708	M032612	THE VALUE OF 1 MINUS 5 TIMES -2 (A)	discrete	numeric	
V2709	M032679	SHAPE OF CUTOUT FIGURE (A)	discrete	numeric	
V2710	M032690	WHICH EQU 370 TIM 998 PLUS 370 TIM 2 (A)	discrete	numeric	
V2711	M032698	HOW M JACKET ANNA HAVE IN TERMS OF N (A)	discrete	numeric	

ID	Name	Label	Type	Format	Question
V2712	M032728	X PLUS 3Y EQ 11 AND 2X PLUS 3Y EQ 13 (A)	discrete	numeric	
V2713	S012004	SEEING PERSON IN A DARK ROOM (A)	discrete	numeric	
V2714	S012017	INCREASED CARBON DIOXIDE IN ATMOSPHE (A)	discrete	numeric	
V2715	S012028	CHARACTERISTICS OF ANIMAL GROUPS (A)	discrete	numeric	
V2716	S012037	DIAGRAM OF BATTERIES IN A FLASHLIGHT (A)	discrete	numeric	
V2717	S022040	PATH OF BALL RELEASED FROM ORBIT (A)	discrete	numeric	
V2718	S022126	FUNCTION OF CHLOROPHYLL (A)	discrete	numeric	
V2719	S022150	LEV OF ORGANIZATION IN LIVING THINGS (A)	discrete	numeric	
V2720	S022208	NOT A CHEMICAL CHANGE (A)	discrete	numeric	
V2721	S022275	ABUNDANCE OF GASES IN ATMOSPHERE (A)	discrete	numeric	
V2722	S022276	OBSERVATION OF BUBBLING ELECTRODE (A)	discrete	numeric	
V2723	S032083	FOSSILS IN SEDIMENTARY ROCK (A)	discrete	numeric	
V2724	S032238	GAPS BETWEEN METAL RAIL SPANS (A)	discrete	numeric	
V2725	S032281	WHY HELIUM BALLOON MOVES UPWARD (A)	discrete	numeric	
V2726	S032425	PROPERTY CONSERVE DUR THERMAL EXPANS (A)	discrete	numeric	
V2727	S032465	CELLS THAT DESTROY BACTERIA (A)	discrete	numeric	
V2728	S032611	PURPOSE OF CELLULAR RESPIRATION (A)	discrete	numeric	
V2729	S032620	HUMAN POPULATION GRAPHS (A)	discrete	numeric	
V2730	S032645	TRUE STATEMENT ABOUT PRODUCERS (A)	discrete	numeric	
V2731	S032652	MAP OF WORLD WITH LINES OF LATITUDE (A)	discrete	numeric	
V2732	S032654	JUNGLE TEMPERATURE/ELEVATION DIAGRAM (A)	discrete	numeric	
V2733	S032656	PACIFIC RING OF FIRE (A)	discrete	numeric	
V2734	S032663	SEASON CAUSE BY TILT OF EARTH'S AXIS (A)	discrete	numeric	
V2735	M012005	FALSE STATEMENT OF CONGRUENT TRIANGLES (B)	discrete	numeric	
V2736	M012016	PAIR OF NUMBERS BRACKETING 2.25 (B)	discrete	numeric	
V2737	M012017	NR OF MATCHSTICKS CONTINUING PATTERN (B)	discrete	numeric	
V2738	M012027	FRACTION OF HOUR BETW TWO TIME POINT (B)	discrete	numeric	
V2739	M012030	LENG OF RECTANG FROM WIDTH/PERIMETER (B)	discrete	numeric	
V2740	M012037	TEST SCORE FREQUENCY TABLE (B)	discrete	numeric	
V2741	M012040	FIND N FROM PROPORTIONALITY EQUATION (B)	discrete	numeric	
V2742	M022062	VALUE OF ANGLE IN CONGRUENT TRIANGLE (B)	discrete	numeric	
V2743	M022142	SUM OF ANGLES EQUAL TO 180 DEGREES (B)	discrete	numeric	
V2744	M022181	GRAPH SHOWING INFORMATION IN TABLE (B)	discrete	numeric	
V2745	M022188	WHICH IS LEAST AMOUNT OF TIME (B)	discrete	numeric	
V2746	M022252	MOST LIKELY SECTOR ON SPINNER (B)	discrete	numeric	
V2747	M032047	SUM OF 3 CONSECUTIVE WHOLE NUMBERS (B)	discrete	numeric	
V2748	M032079	JOHN AND CATHY DIVIDE NUMBER BY 100 (B)	discrete	numeric	
V2749	M032116	THE AREA OF A SQUARE IS 144 SQUARE CM (B)	discrete	numeric	
V2750	M032142	THE NR OF BOYS AND GIRLS IN 4 CLASSE (B)	discrete	numeric	
V2751	M032166	BEST ESTIMATE (7.21 TIME 3.86)/10.09 (B)	discrete	numeric	

ID	Name	Label	Type	Format	Question
V2752	M032205	THE MEAS OF THE ANGLE QUS IN HEXAGON (B)	discrete	numeric	
V2753	M032208	X MINUS Y EQUALS 5 AND X/2 EQUALS 3 (B)	discrete	numeric	
V2754	M032273	THE RULE FOR PATTERN OF 2,5,11,23 (B)	discrete	numeric	
V2755	M032331	DEGREES MINUTE HAND OF A CLOCK TURNS (B)	discrete	numeric	
V2756	M032397	FIGURE 1 TRANSFORMED TO 2 AND 3 (B)	discrete	numeric	
V2757	M032398	IN FIGURE, WHATS VALUE OF ANGLE X (B)	discrete	numeric	
V2758	M032523	CUPS OF SUGAR FOR 1 1/2 TIM ORI RECI (B)	discrete	numeric	
V2759	M032529	PERCENTAGE REDUCTION IN SALE (B)	discrete	numeric	
V2760	M032533	A MACHINE USE 2.4 LITERS OF GASOLINE (B)	discrete	numeric	
V2761	M032575	THE AREA, IN SQUARE CM, OF THE FIGUR (B)	discrete	numeric	
V2762	M032579	THE MEAS OF ANGLE C IN TRIANGLE ABOV (B)	discrete	numeric	
V2763	M032647	ORANGES ARE PACKED IN BOXES (B)	discrete	numeric	
V2764	M032670	THE NUMBER CLOSEST TO 10 (B)	discrete	numeric	
V2765	M032704	A BUS TRAVELS AT A CONSTANT SPEED (B)	discrete	numeric	
V2766	M032721	SALES TWO TYPES DRINK OVER 4 YEARS (B)	discrete	numeric	
V2767	S012002	STORED ENERGY IN TWO SPRINGS (B)	discrete	numeric	
V2768	S012003	FANNING A WOOD FIRE (B)	discrete	numeric	
V2769	S012013	TRUE STATEMENT OF MOUNTAIN AGE (B)	discrete	numeric	
V2770	S012015	CANDLE POSITION REFLECTED ON GRID (B)	discrete	numeric	
V2771	S012025	PARTICLES IN NUCLEUS OF ATOM (B)	discrete	numeric	
V2772	S012030	STONE IN UNDERGROUND CAVES (B)	discrete	numeric	
V2773	S012038	MAIN FUNCTION OF RED BLOOD CELLS (B)	discrete	numeric	
V2774	S022042	GRAPH INTERPRETATION OF BICYCLE RIDE (B)	discrete	numeric	
V2775	S022058	ANGLE OF REFLECTED LIGHT RAY (B)	discrete	numeric	
V2776	S022074	FOSSIL FUELS (B)	discrete	numeric	
V2777	S022117	BIOLOGICAL CONTROL INSECT POPULATION (B)	discrete	numeric	
V2778	S022181	SUGAR DISSOLVING IN WATER (B)	discrete	numeric	
V2779	S022183	GAS NEEDED FOR RUST TO FORM (B)	discrete	numeric	
V2780	S022187	NOT A MIXTURE (B)	discrete	numeric	
V2781	S022202	NEUTRAL ATOM GAINS ELECTRON (B)	discrete	numeric	
V2782	S022206	REACTION OF CHLORINE AND SODIUM (B)	discrete	numeric	
V2783	S022294	ENERGY FOR EARTHS WATER CYCLE (B)	discrete	numeric	
V2784	S032008	FERTILIZATION IN ANIMALS (B)	discrete	numeric	
V2785	S032151	MAJOR CAUSE OF TIDES (B)	discrete	numeric	
V2786	S032158	MOLECULES OF GAS WHEN HEATED (B)	discrete	numeric	
V2787	S032257	SOUND OF PLUCKED GUITAR STRING (B)	discrete	numeric	
V2788	S032301	THE SURFACE TEM OF VENUS AND MERCURY (B)	discrete	numeric	
V2789	S032385	CHARACTERISTIC FOUND ONLY IN MAMMALS (B)	discrete	numeric	
V2790	S032542	CLASSIFIC OF ANIMAL INTO TWO CATEGOR (B)	discrete	numeric	
V2791	S032564	SOLUTION HALF AS CONCENTRATED (B)	discrete	numeric	

ID	Name	Label	Type	Format	Question
V2792	S032574	WHICH SUBSTANCES ARE ELEMENTS (B)	discrete	numeric	
V2793	S032579	DIAGRAM REPRESENTING STRUCTUR MATTER (B)	discrete	numeric	
V2794	S032595	CATS MOST CLOSELY RELATED WHI ANIMAL (B)	discrete	numeric	
V2795	S032672	EXAMPLE OF ACIDIC SOLUTION (B)	discrete	numeric	
V2796	M012002	OBJECTS BALANCED ON SCALE (C)	discrete	numeric	
V2797	M012006	COMPARISON OF TWO AVERAGE SCORES (C)	discrete	numeric	
V2798	M012028	ARRANGEMENTS OF 4-DIGIT WHOLE NUMBER (C)	discrete	numeric	
V2799	M012038	LENGTH OF PIPE FROM METER SCALE (C)	discrete	numeric	
V2800	M012039	SUM OF ANGLES FR INTERSECTING LINES (C)	discrete	numeric	
V2801	M022004	4/5 OF BOOKS MORE THAN 2/3 (C)	discrete	numeric	
V2802	M022005	250 ML BOTTLES FILLED BY 400 LITERS (C)	discrete	numeric	
V2803	M022021	AREA OF PAVED WALKWAY AROUND POOL (C)	discrete	numeric	
V2804	M022057	APPROXIMATE TONS OF FERTILIZER SOLD (C)	discrete	numeric	
V2805	M022097	VOLTAGE SHOWN ON METER (C)	discrete	numeric	
V2806	M022108	DEGREE OF ANGLE FROM SUPPLEMENTS (C)	discrete	numeric	
V2807	M022139	PERCENT DECREASE IN TRAVEL TIME (C)	discrete	numeric	
V2808	M022154	CENTER POIN OF ROTATION OF RECTANGLE (C)	discrete	numeric	
V2809	M022189	HOW MANY PENCILS SOLD FROM BAR GRAPH (C)	discrete	numeric	
V2810	M022251	TOTL NUMBER OF BOOKS THREE BOYS HAVE (C)	discrete	numeric	
V2811	M022257	PROBABILITY OF DRAWING BLUE BEAD (C)	discrete	numeric	
V2812	M032036	WHICH EQUA 2X MIN 3X PLUS 7X PLUS 5Y (C)	discrete	numeric	
V2813	M032097	A CIRCULAR POND HAS A RADIUS OF 10 M (C)	discrete	numeric	
V2814	M032163	THE RELAT BETWEEN X AND Y IN A TABLE (C)	discrete	numeric	
V2815	M032228	A SHOP INCREASED ITS PRICES BY 20 P. (C)	discrete	numeric	
V2816	M032271	IN A SCHOOL THERE WERE 1200 STUDENTS (C)	discrete	numeric	
V2817	M032352	THE SHADOW LENGTHS OF FOUR BUSHES (C)	discrete	numeric	
V2818	M032419	WHICH REPRESENTS 2X PLUS 3X (C)	discrete	numeric	
V2819	M032424	JO HAS 3 METAL BLOCKS TO WEIGH (C)	discrete	numeric	
V2820	M032507	SPINNER:TIME EXPECTE FALL RED SECTOR (C)	discrete	numeric	
V2821	M032588	WHICH POINT COULD COORDINATE (2, -4) (C)	discrete	numeric	
V2822	M032595	THE PERCENTAGE OF CAPS FOR SALE (C)	discrete	numeric	
V2823	M032643	IF N IS A NEGATIVE INTEGER (C)	discrete	numeric	
V2824	M032673	IF T IS A NUMBER BETWEEN 6 AND 9 (C)	discrete	numeric	
V2825	M032689	THE SIZE OF ANGLE PRQ (C)	discrete	numeric	
V2826	M032699	THE UNIT USED FOR A SOCCER FIELD (C)	discrete	numeric	
V2827	M032701	THERE 1 TEACHER FOR EVERY 12 STUDENT (C)	discrete	numeric	
V2828	M032732	MEASURE OF THE AREA OF A TRIANGLE (C)	discrete	numeric	
V2829	S012005	OVERGRAZING BY LIVESTOCK (C)	discrete	numeric	
V2830	S012006	CHANGES IN RIVER SHAPE/SPEED (C)	discrete	numeric	
V2831	S012016	SUBSTANCE TYPE OF BLACK/WHITE POWDER (C)	discrete	numeric	

ID	Name	Label	Type	Format	Question
V2832	S012018	SUBSTANCE NOT A FOSSIL FUEL (C)	discrete	numeric	
V2833	S012026	SON INHERITS TRAITS (C)	discrete	numeric	
V2834	S012039	TRAITS TRANSFERRED FROM GENERATIONS (C)	discrete	numeric	
V2835	S012040	ATOMS REMOVED FROM CHAIR (C)	discrete	numeric	
V2836	S012041	ROCK AT BOTTOM OF LAKE/OCEAN (C)	discrete	numeric	
V2837	S022002	HEAT CONDUCTIVITY EXPERIMENT (C)	discrete	numeric	
V2838	S022019	TRANSMISSION OF SOUND ON THE MOON (C)	discrete	numeric	
V2839	S022106	ANIMAL ON EARTH LONGEST TIME (C)	discrete	numeric	
V2840	S022188	REACTIONS RELEASING ENERGY (C)	discrete	numeric	
V2841	S022198	CHEMICAL CHANGE INVOLVING ELEMENTS (C)	discrete	numeric	
V2842	S022240	MAIN CAUSE OF ACID RAIN (C)	discrete	numeric	
V2843	S032024	ENERGY CONVERSION IN A FLASHLIGHT (C)	discrete	numeric	
V2844	S032035	WHETHER TWO PEOPLE ARE RELATED (C)	discrete	numeric	
V2845	S032087	LONG-TERM IMMUNITY AGAINST DISEASE (C)	discrete	numeric	
V2846	S032156	SOLUBILITY/TEMPERATURE GRAPHS (C)	discrete	numeric	
V2847	S032160	DIFFERENCE BETWEEN PLANETS AND MOONS (C)	discrete	numeric	
V2848	S032258	GALL BLADDER STORES BILE (C)	discrete	numeric	
V2849	S032273	IRON NAIL WITH WIRE COILED AROUND IT (C)	discrete	numeric	
V2850	S032392	DIAGRAM OF A PERSON DOING WORK (C)	discrete	numeric	
V2851	S032394	HEAT CONDUCTION THROUGH COPPER ROD (C)	discrete	numeric	
V2852	S032403	PARTICLES OF LIQUID COMPARED TO GAS (C)	discrete	numeric	
V2853	S032422	GROUP OF RENEWABLE ENERGY SOURCES (C)	discrete	numeric	
V2854	S032437	WHY THE MOON CHANGES SHAPE (C)	discrete	numeric	
V2855	S032446	ACTIVITY TO REDUCE AIR POLLU IN CITY (C)	discrete	numeric	
V2856	S032502	DIAGRAM REPRESENTING WATER MOLECULES (C)	discrete	numeric	
V2857	S032514	GROWTH OF ALGAE IN A LAKE (C)	discrete	numeric	
V2858	S032607	FISH ORGAN LIKE HUMAN LUNG (C)	discrete	numeric	
V2859	S032637	LEAFY VEGETABLE IMP FOR HUMAN HEALTH (C)	discrete	numeric	
V2860	S032682	ELEMENTS MAKE UP ANIMALS AND PLANTS (C)	discrete	numeric	
V2861	M012003	ACTUAL LENGTH OF BOX FROM ROUNDED ME (D)	discrete	numeric	
V2862	M012004	LAPS RUN BY CAROL AND ALICE FR RATIO (D)	discrete	numeric	
V2863	M012014	PIE GRAPH OF CROP DISTRIBUTION (D)	discrete	numeric	
V2864	M012025	INTERS POINT OF DISTANCE/TIME GRAPHS (D)	discrete	numeric	
V2865	M012026	ANGLE IN OVERLAPPIN CONGRUENT TRIANG (D)	discrete	numeric	
V2866	M012041	FRACTION BIRTHD I FIRST HALF OF YEAR (D)	discrete	numeric	
V2867	M022016	POINT ON A LINE DEFINED BY TWO POINT (D)	discrete	numeric	
V2868	M022043	CIRCLE WITH SAME SHADED FRACTION (D)	discrete	numeric	
V2869	M022049	ROTATED 3-DIMENSIONAL OBJECT (D)	discrete	numeric	
V2870	M022066	ADDITION OF THREE FRACTIONS (D)	discrete	numeric	
V2871	M022104	WHICH FRACTION IS SMALLEST (D)	discrete	numeric	

ID	Name	Label	Type	Format	Question
V2872	M022105	TRIANGL ROTATED ABOUT POINT IN PLANE (D)	discrete	numeric	
V2873	M022144	DECIMAL ROUNDED TO NEAREST HUNDREDTH (D)	discrete	numeric	
V2874	M022194	APPROXIMATE NUMBER OF MAGAZINES SOLD (D)	discrete	numeric	
V2875	M022198	DECIMALS ORDERED GREATEST TO LEAST (D)	discrete	numeric	
V2876	M032100	A SHAPE MADE UP CUBES OF SAME SIZE (D)	discrete	numeric	
V2877	M032132	LIKELIHOOD OBT PINK CANDY FROM MACHI (D)	discrete	numeric	
V2878	M032160	AN ALLOY IS MADE OF GOLD AND SILVER (D)	discrete	numeric	
V2879	M032198	2 TIMES A SQUARED TIMES 3A (D)	discrete	numeric	
V2880	M032261	IDENTIFY SIMILAR TRIANGLES (D)	discrete	numeric	
V2881	M032324	DISTANCE BETW MIDPOINTS OF AB AND BC (D)	discrete	numeric	
V2882	M032416	A CORRECT PROCE FOR FIND $1/5$ MIN $1/3$ (D)	discrete	numeric	
V2883	M032489	WHICH COULD FOLDED MAKE A 3-D FIGURE (D)	discrete	numeric	
V2884	M032540	3 TIMES (2X MIN 1) PLUS 2X EQUALS 21 (D)	discrete	numeric	
V2885	M032609	THE CLOSEST 11 SQUARE PLUS 9 SQUARED (D)	discrete	numeric	
V2886	M032623	THE AREA OF SHADED REGION IN FIGURE (D)	discrete	numeric	
V2887	M032626	36 EXPRESSED AS PRODUCT PRIME FACTOR (D)	discrete	numeric	
V2888	M032662	P AND Q ARE 2 NR ON THE NUMBER LINE (D)	discrete	numeric	
V2889	M032678	THE AREA OF THE RECTANGLE ABCD (D)	discrete	numeric	
V2890	M032727	THREE BROTHERS RECEIVE 45000 ZEDS (D)	discrete	numeric	
V2891	M032738	WHAT XY PLUS 1 MEAN (D)	discrete	numeric	
V2892	S012014	MESSAGE FROM EYES TO BRAIN (D)	discrete	numeric	
V2893	S012027	TIME/TEMPERATURE TABLE (D)	discrete	numeric	
V2894	S012029	SHADOW SIZE FROM DISTANCE DIAGRAM (D)	discrete	numeric	
V2895	S012042	NONRENEWABLE NATURAL RESOURCE (D)	discrete	numeric	
V2896	S022041	EXTRAPOLATION OF DISTANCE/TIME GRAPH (D)	discrete	numeric	
V2897	S022054	ALCOHOL/GLASS EXPANSION IN THERMOMET (D)	discrete	numeric	
V2898	S022115	OXYGEN/CARBON DIOXIDE CYCLE (D)	discrete	numeric	
V2899	S022225	THERMOMETER SCALE FOR BOILING WATER (D)	discrete	numeric	
V2900	S022290	EARTH YEAR (D)	discrete	numeric	
V2901	S032055	WET TOWEL DRIES IN THE SUN (D)	discrete	numeric	
V2902	S032115	PERCENTAGE OF FRESH WATER ON EARTH (D)	discrete	numeric	
V2903	S032141	GRAVITY ACTING ON PARACHUTE JUMPER (D)	discrete	numeric	
V2904	S032150	SUN IS AN EXAMPLE OF A STAR (D)	discrete	numeric	
V2905	S032184	LIGHT BULBS IN SERIES/PARALL CIRCUIT (D)	discrete	numeric	
V2906	S032279	WHY BOTTLE COLLAPSES IN THE VALLEY (D)	discrete	numeric	
V2907	S032315	ANTELOPE POPULATION GRAPH (D)	discrete	numeric	
V2908	S032386	ABSORBTION OF FOOD INTO BLOOD STREAM (D)	discrete	numeric	
V2909	S032463	SOIL CHANGE DUE TO NATURAL CAUSES (D)	discrete	numeric	
V2910	S032510	MATERIAL BREAKS DOWN MOST QUICKLY (D)	discrete	numeric	
V2911	S032606	WHICH ORGAN SYSTEM (D)	discrete	numeric	

ID	Name	Label	Type	Format	Question
V2912	S032660	LOCATION OF FRESH WATER ON EARTH (D)	discrete	numeric	
V2913	S032683	DIFFER MATERI SORTED INTO TWO GROUPS (D)	discrete	numeric	
V2914	S032714	DIRECTION DROPPED BALL WILL FALL (D)	discrete	numeric	
V2915	M012029	SETS OF ORDERED PAIRS OF NUMBERS (E)	discrete	numeric	
V2916	M012042	VALUE OF -3X GIVEN VALUE OF X (E)	discrete	numeric	
V2917	M022050	INEQUALITY EQUIVALENT TO $X/3 > 8$ (E)	discrete	numeric	
V2918	M022146	NUMBER OF STUDENTS FROM PROBABILITY (E)	discrete	numeric	
V2919	M022185	SUBTRACT FRACTIONS INVOLVING X (E)	discrete	numeric	
V2920	M022199	ADDITION/MULTIPLICATI WITH FRACTIONS (E)	discrete	numeric	
V2921	S012001	ORGAN NOT IN ABDOMEN (E)	discrete	numeric	
V2922	S022222	CONTROLLED EXPERIMENT WITH CART (E)	discrete	numeric	
V2923	S022235	PLANT GROWTH EXPERIMENT (E)	discrete	numeric	
V2924	HOUWGT	*HOUSE WEIGHT*	contin	numeric	
V2925	TOTWGT	*TOTAL STUDENT WEIGHT*	contin	numeric	
V2926	SENWGT	*SENATE WEIGHT*	contin	numeric	
V2927	JKZONE	*JACKKNIFE ZONE*	contin	numeric	
V2928	JKREP	*JACKKNIFE REPLICATE CODE*	discrete	numeric	
V2929	INTMS03	*IN 2003 ASSESSMENT POPULATION*	discrete	numeric	
V2930	IDSTRATE	*EXPLICIT STRATUM CODE*	discrete	numeric	
V2931	IDSTRATI	*IMPLICIT STRATUM CODE*	contin	numeric	
V2932	INTMS99	*IN 1999 AND 2003 ASSESSMENT POPULATION*	discrete	numeric	
V2933	INTMS95	*IN 1995 AND 1999 AND 2003 ASS. POP*	discrete	numeric	
V2934	BSMMAT01	*1ST PLAUSIBLE VALUE MATHEMATICS*	contin	numeric	
V2935	BSMMAT02	*2ND PLAUSIBLE VALUE MATHEMATICS*	contin	numeric	
V2936	BSMMAT03	*3RD PLAUSIBLE VALUE MATHEMATICS*	contin	numeric	
V2937	BSMMAT04	*4TH PLAUSIBLE VALUE MATHEMATICS*	contin	numeric	
V2938	BSMMAT05	*5TH PLAUSIBLE VALUE MATHEMATICS*	contin	numeric	
V2939	BSSSCI01	*1ST PLAUSIBLE VALUE SCIENCE*	contin	numeric	
V2940	BSSSCI02	*2ND PLAUSIBLE VALUE SCIENCE*	contin	numeric	
V2941	BSSSCI03	*3RD PLAUSIBLE VALUE SCIENCE*	contin	numeric	
V2942	BSSSCI04	*4TH PLAUSIBLE VALUE SCIENCE*	contin	numeric	
V2943	BSSSCI05	*5TH PLAUSIBLE VALUE SCIENCE*	contin	numeric	
V2944	BSMALG01	*1ST PV ALGEBRA*	contin	numeric	
V2945	BSMALG02	*2ND PV ALGEBRA*	contin	numeric	
V2946	BSMALG03	*3RD PV ALGEBRA*	contin	numeric	
V2947	BSMALG04	*4TH PV ALGEBRA*	contin	numeric	
V2948	BSMALG05	*5TH PV ALGEBRA*	contin	numeric	
V2949	BSMDAP01	*1ST PV DATA REPR.,ANALYSIS,PROBABILITY*	contin	numeric	
V2950	BSMDAP02	*2ND PV DATA REPR.,ANALYSIS,PROBABILITY*	contin	numeric	
V2951	BSMDAP03	*3RD PV DATA REPR.,ANALYSIS,PROBABILITY*	contin	numeric	

ID	Name	Label	Type	Format	Question
V2952	BSMDAP04	*4TH PV DATA REPR.,ANALYSIS,PROBABILITY*	contin	numeric	
V2953	BSMDAP05	*5TH PV DATA REPR.,ANALYSIS,PROBABILITY*	contin	numeric	
V2954	BSMFNS01	*1ST PV FRACTIONS + NUMBER SENSE*	contin	numeric	
V2955	BSMFNS02	*2ND PV FRACTIONS + NUMBER SENSE*	contin	numeric	
V2956	BSMFNS03	*3RD PV FRACTIONS + NUMBER SENSE*	contin	numeric	
V2957	BSMFNS04	*4TH PV FRACTIONS + NUMBER SENSE*	contin	numeric	
V2958	BSMFNS05	*5TH PV FRACTIONS + NUMBER SENSE*	contin	numeric	
V2959	BSMGEO01	*1ST PV GEOMETRY*	contin	numeric	
V2960	BSMGEO02	*2ND PV GEOMETRY*	contin	numeric	
V2961	BSMGEO03	*3RD PV GEOMETRY*	contin	numeric	
V2962	BSMGEO04	*4TH PV GEOMETRY*	contin	numeric	
V2963	BSMGEO05	*5TH PV GEOMETRY*	contin	numeric	
V2964	BSMMEA01	*1ST PV MEASUREMENT*	contin	numeric	
V2965	BSMMEA02	*2ND PV MEASUREMENT*	contin	numeric	
V2966	BSMMEA03	*3RD PV MEASUREMENT*	contin	numeric	
V2967	BSMMEA04	*4TH PV MEASUREMENT*	contin	numeric	
V2968	BSMMEA05	*5TH PV MEASUREMENT*	contin	numeric	
V2969	BSSEAS01	*1ST PV EARTH SCIENCE*	contin	numeric	
V2970	BSSEAS02	*2ND PV EARTH SCIENCE*	contin	numeric	
V2971	BSSEAS03	*3RD PV EARTH SCIENCE*	contin	numeric	
V2972	BSSEAS04	*4TH PV EARTH SCIENCE*	contin	numeric	
V2973	BSSEAS05	*5TH PV EARTH SCIENCE*	contin	numeric	
V2974	BSSLIS01	*1ST PV LIFE SCIENCE*	contin	numeric	
V2975	BSSLIS02	*2ND PV LIFE SCIENCE*	contin	numeric	
V2976	BSSLIS03	*3RD PV LIFE SCIENCE*	contin	numeric	
V2977	BSSLIS04	*4TH PV LIFE SCIENCE*	contin	numeric	
V2978	BSSLIS05	*5TH PV LIFE SCIENCE*	contin	numeric	
V2979	BSSPHY01	*1ST PV PHYSICS*	contin	numeric	
V2980	BSSPHY02	*2ND PV PHYSICS*	contin	numeric	
V2981	BSSPHY03	*3RD PV PHYSICS*	contin	numeric	
V2982	BSSPHY04	*4TH PV PHYSICS*	contin	numeric	
V2983	BSSPHY05	*5TH PV PHYSICS*	contin	numeric	
V2984	BSSCHE01	*1ST PV CHEMISTRY*	contin	numeric	
V2985	BSSCHE02	*2ND PV CHEMISTRY*	contin	numeric	
V2986	BSSCHE03	*3RD PV CHEMISTRY*	contin	numeric	
V2987	BSSCHE04	*4TH PV CHEMISTRY*	contin	numeric	
V2988	BSSCHE05	*5TH PV CHEMISTRY*	contin	numeric	
V2989	BSSERI01	*1ST PV ENVIRONM.ISS. + RESOURCE ISS.*	contin	numeric	
V2990	BSSERI02	*2ND PV ENVIRONM.ISS. + RESOURCE ISS.*	contin	numeric	
V2991	BSSERI03	*3RD PV ENVIRONM.ISS. + RESOURCE ISS.*	contin	numeric	

ID	Name	Label	Type	Format	Question
V2992	BSSERI04	*4TH PV ENVIRONM.ISS. + RESOURCE ISS.*	contin	numeric	
V2993	BSSERI05	*5TH PV ENVIRONM.ISS. + RESOURCE ISS.*	contin	numeric	
V2994	BSMAPP01	*1ST PV APPLYING*	contin	numeric	
V2995	BSMAPP02	*2ND PV APPLYING*	contin	numeric	
V2996	BSMAPP03	*3RD PV APPLYING*	contin	numeric	
V2997	BSMAPP04	*4TH PV APPLYING*	contin	numeric	
V2998	BSMAPP05	*5TH PV APPLYING*	contin	numeric	
V2999	BSMKNO01	*1ST PV KNOWING*	contin	numeric	
V3000	BSMKNO02	*2ND PV KNOWING*	contin	numeric	
V3001	BSMKNO03	*3RD PV KNOWING*	contin	numeric	
V3002	BSMKNO04	*4TH PV KNOWING*	contin	numeric	
V3003	BSMKNO05	*5TH PV KNOWING*	contin	numeric	
V3004	BSMREA01	*1ST PV REASONING*	contin	numeric	
V3005	BSMREA02	*2ND PV REASONING*	contin	numeric	
V3006	BSMREA03	*3RD PV REASONING*	contin	numeric	
V3007	BSMREA04	*4TH PV REASONING*	contin	numeric	
V3008	BSMREA05	*5TH PV REASONING*	contin	numeric	
V3009	ITSEX	*SEX OF STUDENTS*	discrete	numeric	
V3010	ILRELIAB	*RELIABILITY CODING STATUS*	discrete	numeric	
V3011	ITLANG	*LANGUAGE OF TESTING*	discrete	numeric	
V3012	S022249D	TWO REASONS FOR WATER SHORTAGE (1)	discrete	numeric	
V3013	S032310D	TWO FACTOR NEEDED FOR PHOTOSYNTHESIS (1)	discrete	numeric	
V3014	S032530D	TWO CONDITIONS FOR GERMINATION (1)	discrete	numeric	
V3015	S032650D	TWO CHANGES IN ATMOSPHERIC CONDITION (1)	discrete	numeric	
V3016	S032697D	LIFE OCEANS_TWO CONDITI BOTTOM OCEAN (2)	discrete	numeric	
V3017	MF12001	NUMBER OF SQUARES IN SHADED FRACTION (A)	discrete	numeric	
V3018	MF12002	OBJECTS BALANCED ON SCALE (C)	discrete	numeric	
V3019	MF12003	ACTUAL LENGTH OF BOX FROM ROUNDED ME (D)	discrete	numeric	
V3020	MF12004	LAPS RUN BY CAROL AND ALICE FR RATIO (D)	discrete	numeric	
V3021	MF12005	FALSE STATEM OF CONGRUENT TRIANGLES (B)	discrete	numeric	
V3022	MF12006	COMPARISON OF TWO AVERAGE SCORES (C)	discrete	numeric	
V3023	MF12037	TEST SCORE FREQUENCY TABLE (B)	discrete	numeric	
V3024	MF12038	LENGTH OF PIPE FROM METER SCALE (C)	discrete	numeric	
V3025	MF12039	SUM OF ANGLES FR INTERSECTING LINES (C)	discrete	numeric	
V3026	MF12040	FIND N FROM PROPORTIONALITY EQUATION (B)	discrete	numeric	
V3027	MF12041	FRACTION BIRTHD I FIRST HALF OF YEAR (D)	discrete	numeric	
V3028	MF12042	VALUE OF -3X GIVEN VALUE OF X (E)	discrete	numeric	
V3029	MF32570	3/25 OF THE P IN THE AUDICE WAS CHIL (A)	discrete	numeric	
V3030	MF32643	IF N IS A NEGATIVE INTEGER (C)	discrete	numeric	
V3031	MF32693	THE ANGLE BY A REGULAR HEXAGON (1)	discrete	numeric	

ID	Name	Label	Type	Format	Question
V3032	MF12013	VOLUMES OF STACKS OF BLOCKS (A)	discrete	numeric	
V3033	MF12014	PIE GRAPH OF CROP DISTRIBUTION (D)	discrete	numeric	
V3034	MF12015	PROPERTY OF CONGRUENT TRAPEZOIDS (A)	discrete	numeric	
V3035	MF12016	PAIR OF NUMBERS BRACKETING 2.25 (B)	discrete	numeric	
V3036	MF12017	NR OF MATCHSTICKS CONTINUING PATTERN (B)	discrete	numeric	
V3037	MF22251	TOTL NUMBER OF BOOKS THREE BOYS HAVE (C)	discrete	numeric	
V3038	MF22185	SUBTRACT FRACTIONS INVOLVING X (E)	discrete	numeric	
V3039	MF22188	WHICH IS LEAST AMOUNT OF TIME (B)	discrete	numeric	
V3040	MF22189	HOW MANY PENCILS SOLD FROM BAR GRAPH (C)	discrete	numeric	
V3041	MF22191	NUMBER OF MEN/WOMEN AT MEETING (A)	discrete	numeric	
V3042	MF22194	APPROXIMATE NUMBER OF MAGAZINES SOLD (D)	discrete	numeric	
V3043	MF22196	TRUE EXPRESSION FOR VALUES OF L,K,M (A)	discrete	numeric	
V3044	MF22198	DECIMALS ORDERED GREATEST TO LEAST (D)	discrete	numeric	
V3045	MF22199	ADDITION/MULTIPLICATI WITH FRACTIONS (E)	discrete	numeric	
V3046	MF22202	MEASURE OF ANGLE IN ADJACENT ANGLES (1)	discrete	numeric	
V3047	MF12025	INTERS POINT OF DISTANCE/TIME GRAPHS (D)	discrete	numeric	
V3048	MF12026	ANGLE IN OVERLAPPIN CONGRUENT TRIANG (D)	discrete	numeric	
V3049	MF12027	FRACTION OF HOUR BETW TWO TIME POINT (B)	discrete	numeric	
V3050	MF12028	ARRANGEMENTS OF 4-DIGIT WHOLE NUMBER (C)	discrete	numeric	
V3051	MF12029	SETS OF ORDERED PAIRS OF NUMBERS (E)	discrete	numeric	
V3052	MF12030	LENG OF RECTANG FROM WIDTH/PERIMETER (B)	discrete	numeric	
V3053	MF22135	GRAPH OF COOLING WATER (A)	discrete	numeric	
V3054	MF22139	PERCENT DECREASE IN TRAVEL TIME (C)	discrete	numeric	
V3055	MF22142	SUM OF ANGLES EQUAL TO 180 DEGREES (B)	discrete	numeric	
V3056	MF22144	DECIMAL ROUNDED TO NEAREST HUNDREDTH (D)	discrete	numeric	
V3057	MF22146	NUMBER OF STUDENTS FROM PROBABILITY (E)	discrete	numeric	
V3058	MF22148	TIME WHEN FINISH HOMEWORK (1)	discrete	numeric	
V3059	MF22253	SOLVE EQUATION FOR X (1)	discrete	numeric	
V3060	MF22154	CENTER POIN OF ROTATION OF RECTANGLE (C)	discrete	numeric	
V3061	MF22156	SCOOPS OF FLOUR NEEDED TO FILL BAG (1)	discrete	numeric	
V3062	MF22002	THREE CONSECUTIVE EVEN NUMBERS (A)	discrete	numeric	
V3063	MF22004	4/5 OF BOOKS MORE THAN 2/3 (C)	discrete	numeric	
V3064	MF22005	250 ML BOTTLES FILLED BY 400 LITERS (C)	discrete	numeric	
V3065	MF22008	NUMBERS IN SEQUENCE INCREASING BY 4 (1)	discrete	numeric	
V3066	MF22010	TIME FOR BETTY TO RUN RACE (A)	discrete	numeric	
V3067	MF22012	FRACTION LESS THAN 4/9 (1)	discrete	numeric	
V3068	MF22021	AREA OF PAVED WALKWAY AROUND POOL (C)	discrete	numeric	
V3069	MF22016	POINT ON A LINE DEFINED BY TWO POINT (D)	discrete	numeric	
V3070	MF22252	MOST LIKELY SECTOR ON SPINNER (B)	discrete	numeric	
V3071	MF22261A	SEQUENCE FIG WITH TRIANGL/FILL TABLE (1)	discrete	numeric	

ID	Name	Label	Type	Format	Question
V3072	MF22261B	SEQUENCE FIG WITH TRIANGL/7TH FIGURE (1)	discrete	numeric	
V3073	MF22261C	SEQUENCE FIG WITH TRIANGL/50TH FIGUR (2)	discrete	numeric	
V3074	MF22227A	5 SQUARES/AREA OF ONE SQUARE (1)	discrete	numeric	
V3075	MF22227B	5 SQUARES/LENGTH OF ONE SIDE (1)	discrete	numeric	
V3076	MF22227C	5 SQUARES/PERIMETER WHOLE FIGURE (1)	discrete	numeric	
V3077	MF22127	FUEL REMAININ IN TANK AT END OF TRIP (A)	discrete	numeric	
V3078	MF22043	CIRCLE WITH SAME SHADED FRACTION (D)	discrete	numeric	
V3079	MF22046	TOTAL KILOGRAMS OF SEED FROM MIXTURE (1)	discrete	numeric	
V3080	MF22049	ROTATED 3-DIMENSIONAL OBJECT (D)	discrete	numeric	
V3081	MF22050	INEQUALITY EQUIVALENT TO $X/3 > 8$ (E)	discrete	numeric	
V3082	MF22055	PERIMETER OF SQUARE FROM AREA (1)	discrete	numeric	
V3083	MF22057	APPROXIMATE TONS OF FERTILIZER SOLD (C)	discrete	numeric	
V3084	MF22257	PROBABILITY OF DRAWING BLUE BEAD (C)	discrete	numeric	
V3085	MF22062	VALUE OF ANGLE IN CONGRUENT TRIANGLE (B)	discrete	numeric	
V3086	MF22066	ADDITION OF THREE FRACTIONS (D)	discrete	numeric	
V3087	MF22232	ESTIMATE TIME FOR WATER TO COOL (2)	discrete	numeric	
V3088	MF22234A	NEW RECTAN FROM OLD/DRAW ON THE GRID (2)	discrete	numeric	
V3089	MF22234B	NEW RECTANGL FROM OLD/RATIO OF AREAS (2)	discrete	numeric	
V3090	MF22243	AREA OF TRIANGLE INSIDE A SQUARE (1)	discrete	numeric	
V3091	MF22097	VOLTAGE SHOWN ON METER (C)	discrete	numeric	
V3092	MF22101	BOX WITH GREATER CHANCE TO PICK 17 (A)	discrete	numeric	
V3093	MF22104	WHICH FRACTION IS SMALLEST (D)	discrete	numeric	
V3094	MF22105	TRIANGL ROTATED ABOUT POINT IN PLANE (D)	discrete	numeric	
V3095	MF22106	RATIO OF CHILDREN TO ADULTS ON BUS (1)	discrete	numeric	
V3096	MF22108	DEGREE OF ANGLE FROM SUPPLEMENTS (C)	discrete	numeric	
V3097	MF22110	MULTIPLY TWO DECIMALS (1)	discrete	numeric	
V3098	MF22181	GRAPH SHOWING INFORMATION IN TABLE (B)	discrete	numeric	
V3099	MF32307	TICKET COST EITHE 10, 15, OR 30 ZEDS (1)	discrete	numeric	
V3100	MF32523	CUPS OF SUGAR FOR 1 1/2 TIM ORI RECI (B)	discrete	numeric	
V3101	MF32701	THERE 1 TEACHER FOR EVERY 12 STUDENT (C)	discrete	numeric	
V3102	MF32704	A BUS TRAVELS AT A CONSTANT SPEED (B)	discrete	numeric	
V3103	MF32525	THE NUMBER DIVIDED BY -6 GIVES 12 (A)	discrete	numeric	
V3104	MF32579	THE MEAS OF ANGLE C IN TRIANGLE ABOV (B)	discrete	numeric	
V3105	MF32691	DRAW ANGLES THAT ARE SUPPLEMENTARY (2)	discrete	numeric	
V3106	MF32142	THE NR OF BOYS AND GIRLS IN 4 CLASSE (B)	discrete	numeric	
V3107	MF32198	2 TIMES A SQUARED TIMES 3A (D)	discrete	numeric	
V3108	MF32640	13 MATCHES TO MAK 4 SQUARES IN A ROW (2)	discrete	numeric	
V3109	MF32344	VOL OF BOX FRM SHAPE THAT IS FOLD UP (1)	discrete	numeric	
V3110	MF32754	CLASS TRIP_FILL TABLE WITH YES/NO (2)	discrete	numeric	
V3111	MF32755	CLASS TRIP_MAKE CALCULA FROM TWO ADS (2)	discrete	numeric	

ID	Name	Label	Type	Format	Question
V3112	MF32753A	CLASS TRIP_FILL SCHED TABL FOR ACTON (2)	discrete	numeric	
V3113	MF32753B	CLA TRIP_FILL SCHED TABL FOR CAMFORD (2)	discrete	numeric	
V3114	MF32753C	CL TRIP_IDENT TOWNS MEET ALL CONDITI (1)	discrete	numeric	
V3115	MF32756	CL TRIP_TOWN FULFILLI ALL CONDITIONS (1)	discrete	numeric	
V3116	MF32205	THE MEAS OF THE ANGLE QUS IN HEXAGON (B)	discrete	numeric	
V3117	MF32163	THE RELAT BETWEEN X AND Y IN A TABLE (C)	discrete	numeric	
V3118	MF32381	HOW MANY CHILDREN WERE ON THE TRIP (1)	discrete	numeric	
V3119	MF32416	A CORRECT PROCE FOR FIND $1/5$ MIN $1/3$ (D)	discrete	numeric	
V3120	MF32160	AN ALLOY IS MADE OF GOLD AND SILVER (D)	discrete	numeric	
V3121	MF32273	THE RULE FOR PATTERN OF 2,5,11,23 (B)	discrete	numeric	
V3122	MF32540	3 TIMES (2X MIN 1) PLUS 2X EQUALS 21 (D)	discrete	numeric	
V3123	MF32698	HOW M JACKET ANNA HAVE IN TERMS OF N (A)	discrete	numeric	
V3124	MF32097	A CIRCULAR POND HAS A RADIUS OF 10 M (C)	discrete	numeric	
V3125	MF32575	THE AREA, IN SQUARE CM, OF THE FIGUR (B)	discrete	numeric	
V3126	MF32414	VALUE OF ANGLE X IN A FIGURE (1)	discrete	numeric	
V3127	MF32294	POINT SUCH THAT MNP IS ISOSCE TRIANG (A)	discrete	numeric	
V3128	MF32688	DRAW LINE IN SPIN GIVEN INF IN TABLE (1)	discrete	numeric	
V3129	MF32529	PERCENTAGE REDUCTION IN SALE (B)	discrete	numeric	
V3130	MF32637A	BE FIT HEALTH CLUB/LABEL LINES (1)	discrete	numeric	
V3131	MF32637B	BE FIT HEALTH CLUB/IDENTIFY WEEK (1)	discrete	numeric	
V3132	MF32637C	BE FIT HEALTH CLUB/DIFFEREN IN COSTS (1)	discrete	numeric	
V3133	MF32094	$4/100$ PLUS $3/1000$ (A)	discrete	numeric	
V3134	MF32662	P AND Q ARE 2 NR ON THE NUMBER LINE (D)	discrete	numeric	
V3135	MF32064	A AND J DIVIDE 560 ZEDS BETWEEN THEM (1)	discrete	numeric	
V3136	MF32419	WHICH REPRESENTS 2X PLUS 3X (C)	discrete	numeric	
V3137	MF32477	THE COST ZEDS FOR TAXI TRIP OF N KM (A)	discrete	numeric	
V3138	MF32538	FIND THE VALUE OF Y WHEN T IS 9 (1)	discrete	numeric	
V3139	MF32324	DISTANCE BETW MIDPOINTS OF AB AND BC (D)	discrete	numeric	
V3140	MF32116	THE AREA OF A SQUAR IS 144 SQUARE CM (B)	discrete	numeric	
V3141	MF32100	A SHAPE MADE UP CUBES OF SAME SIZE (D)	discrete	numeric	
V3142	MF32402	WHY A TRIANGLE IS RIGHT ANGLE TRIANG (A)	discrete	numeric	
V3143	MF32734	HOW THE SHAPE LOOK VIEWED FROM ABOVE (1)	discrete	numeric	
V3144	MF32397	FIGURE 1 TRANSFORMED TO 2 AND 3 (B)	discrete	numeric	
V3145	MF32695	MAKE A PIE CHART SHOWING PROPORTIONS (2)	discrete	numeric	
V3146	MF32132	LIKELIHOOD OBT PINK CANDY FROM MACHI (D)	discrete	numeric	
V3147	MF32352	THE SHADOW LENGTHS OF FOUR BUSHES (C)	discrete	numeric	
V3148	MF32725	WRITE $3\frac{5}{6}$ IN DECIMAL FORM (1)	discrete	numeric	
V3149	MF32683	SIMPLIFY $3X/8$ PLUS $X/4$ PLUS $X/2$ (2)	discrete	numeric	
V3150	MF32738	WHAT XY PLUS 1 MEAN (D)	discrete	numeric	
V3151	MF32295	THERE M BOYS AND N GIRLS IN A PARADE (A)	discrete	numeric	

ID	Name	Label	Type	Format	Question
V3152	MF32331	DEGREES MINUTE HAND OF A CLOCK TURNS (B)	discrete	numeric	
V3153	MF32623	THE AREA OF SHADED REGION IN FIGURE (D)	discrete	numeric	
V3154	MF32679	SHAPE OF CUTOUT FIGURE (A)	discrete	numeric	
V3155	MF32047	SUM OF 3 CONSECUTIVE WHOLE NUMBERS (B)	discrete	numeric	
V3156	MF32398	IN FIGURE, WHATS VALUE OF ANGLE X (B)	discrete	numeric	
V3157	MF32507	SPINNER:TIME EXPECTE FALL RED SECTOR (C)	discrete	numeric	
V3158	MF32424	JO HAS 3 METAL BLOCKS TO WEIGH (C)	discrete	numeric	
V3159	MF32681A	CAR PROD GRAPH/TIME 250 CAR PRODUCED (1)	discrete	numeric	
V3160	MF32681B	CAR PROD GRAPH/AVERAGE CARS PRODUCED (1)	discrete	numeric	
V3161	MF32681C	CAR PRODUCTION GRAPH/IDENTIFY TIME (1)	discrete	numeric	
V3162	MF32609	THE CLOSEST 11 SQUARE PLUS 9 SQUARED (D)	discrete	numeric	
V3163	MF32690	WHICH EQU 370 TIM 998 PLUS 370 TIM 2 (A)	discrete	numeric	
V3164	MF32727	THREE BROTHERS RECEIVE 45000 ZEDS (D)	discrete	numeric	
V3165	MF32743	GEO TILING_MAKES SYMMETRICAL PATTERN (2)	discrete	numeric	
V3166	MF32744	GEO TILING_IDENTIFY CELL WITH LETTER (1)	discrete	numeric	
V3167	MF32745	GEO TILING_PRODUCE PATTERN USE LETTE (2)	discrete	numeric	
V3168	MF32233	A COMPUTER CLUB HAD 40 MEMBERS (2)	discrete	numeric	
V3169	MF32670	THE NUMBER CLOSEST TO 10 (B)	discrete	numeric	
V3170	MF32447	THE RATIO OF THE SHADED AREA UNSHADE (A)	discrete	numeric	
V3171	MF32036	WHICH EQUA 2X MIN 3X PLUS 7X PLUS 5Y (C)	discrete	numeric	
V3172	MF32728	X PLUS 3Y EQ 11 AND 2X PLUS 3Y EQ 13 (A)	discrete	numeric	
V3173	MF32732	MEASURE OF THE AREA OF A TRIANGLE (C)	discrete	numeric	
V3174	MF32166	BEST ESTIMATE (7.21 TIME 3.86)/10.09 (B)	discrete	numeric	
V3175	MF32721	SALES TWO TYPES DRINK OVER 4 YEARS (B)	discrete	numeric	
V3176	MF32757	RED+BLACK TILES_COMPLETE TABLE (2)	discrete	numeric	
V3177	MF32760A	RED+BLACK TILES_FIG WITH 64 TILE TOT (2)	discrete	numeric	
V3178	MF32760B	RED+BLACK TILES_FIG WITH 49 BLA TILE (1)	discrete	numeric	
V3179	MF32760C	RED+BLACK TILES_FIG WITH 44 RED TILE (1)	discrete	numeric	
V3180	MF32761	RED+BLACK TILES_FIGURE N (2)	discrete	numeric	
V3181	MF32692	SUM OF INTERIOR ANGLE PENTAGON ABCDE (2)	discrete	numeric	
V3182	MF32626	36 EXPRESSED AS PRODUCT PRIME FACTOR (D)	discrete	numeric	
V3183	MF32595	THE PERCENTAGE OF CAPS FOR SALE (C)	discrete	numeric	
V3184	MF32673	IF T IS A NUMBER BETWEEN 6 AND 9 (C)	discrete	numeric	
V3185	SF12025	PARTICLES IN NUCLEUS OF ATOM (B)	discrete	numeric	
V3186	SF12026	SON INHERITS TRAITS (C)	discrete	numeric	
V3187	SF12027	TIME/TEMPERATURE TABLE (D)	discrete	numeric	
V3188	SF12028	CHARACTERISTICS OF ANIMAL GROUPS (A)	discrete	numeric	
V3189	SF12029	SHADOW SIZE FROM DISTANCE DIAGRAM (D)	discrete	numeric	
V3190	SF12030	STONE IN UNDERGROUND CAVES (B)	discrete	numeric	
V3191	SF22035	POLES ON CUT MAGNET (1)	discrete	numeric	

ID	Name	Label	Type	Format	Question
V3192	SF22225	THERMOMETER SCALE FOR BOILING WATER (D)	discrete	numeric	
V3193	SF22117	BIOLOGICAL CONTROL INSECT POPULATION (B)	discrete	numeric	
V3194	SF22235	PLANT GROWTH EXPERIMENT (E)	discrete	numeric	
V3195	SF22188	REACTIONS RELEASING ENERGY (C)	discrete	numeric	
V3196	SF22074	FOSSIL FUELS (B)	discrete	numeric	
V3197	SF22240	MAIN CAUSE OF ACID RAIN (C)	discrete	numeric	
V3198	SF22206	REACTION OF CHLORINE AND SODIUM (B)	discrete	numeric	
V3199	SF22160	ADVANTAGE OF HAVING TWO EARS (1)	discrete	numeric	
V3200	SF22058	ANGLE OF REFLECTED LIGHT RAY (B)	discrete	numeric	
V3201	SF12013	TRUE STATEMENT OF MOUNTAIN AGE (B)	discrete	numeric	
V3202	SF12014	MESSAGE FROM EYES TO BRAIN (D)	discrete	numeric	
V3203	SF12015	CANDLE POSITION REFLECTED ON GRID (B)	discrete	numeric	
V3204	SF12016	SUBSTANCE TYPE OF BLACK/WHITE POWDER (C)	discrete	numeric	
V3205	SF12017	INCREASED CARBON DIOXIDE IN ATMOSPHE (A)	discrete	numeric	
V3206	SF12018	SUBSTANCE NOT A FOSSIL FUEL (C)	discrete	numeric	
V3207	SF12001	ORGAN NOT IN ABDOMEN (E)	discrete	numeric	
V3208	SF12002	STORED ENERGY IN TWO SPRINGS (B)	discrete	numeric	
V3209	SF12003	FANNING A WOOD FIRE (B)	discrete	numeric	
V3210	SF12004	SEEING PERSON IN A DARK ROOM (A)	discrete	numeric	
V3211	SF12005	OVERGRAZING BY LIVESTOCK (C)	discrete	numeric	
V3212	SF12006	CHANGES IN RIVER SHAPE/SPEED (C)	discrete	numeric	
V3213	SF32131	NAIL PULLED OUT OF A WOODEN BOARD (1)	discrete	numeric	
V3214	SF32202	COMMUNITY OF MICE, SNAKES AND WHEAT PLAN	discrete	numeric	
V3215	SF12037	DIAGRAM OF BATTERIES IN A FLASHLIGHT (A)	discrete	numeric	
V3216	SF12038	MAIN FUNCTION OF RED BLOOD CELLS (B)	discrete	numeric	
V3217	SF12039	TRAITS TRANSFERRED FROM GENERATIONS (C)	discrete	numeric	
V3218	SF12040	ATOMS REMOVED FROM CHAIR (C)	discrete	numeric	
V3219	SF12041	ROCK AT BOTTOM OF LAKE/OCEAN (C)	discrete	numeric	
V3220	SF12042	NONRENEWABLE NATURAL RESOURCE (D)	discrete	numeric	
V3221	SF22086	HOLE IN OZONE LAYER (1)	discrete	numeric	
V3222	SF22198	CHEMICAL CHANGE INVOLVING ELEMENTS (C)	discrete	numeric	
V3223	SF22275	ABUNDANCE OF GASES IN ATMOSPHERE (A)	discrete	numeric	
V3224	SF22041	EXTRAPOLATION OF DISTANCE/TIME GRAPH (D)	discrete	numeric	
V3225	SF22283	APPEARANCE OF JUPITER AND MOON (1)	discrete	numeric	
V3226	SF22202	NEUTRAL ATOM GAINS ELECTRON (B)	discrete	numeric	
V3227	SF22152	BODILY PROCESS TO PREVENT OVERHEATIN (1)	discrete	numeric	
V3228	SF22154	TRANSMISSION OF COLD IN CLASSROOM (1)	discrete	numeric	
V3229	SF22187	NOT A MIXTURE (B)	discrete	numeric	
V3230	SF22161	HOW GLASSES/CONTACT LENSES WORK (1)	discrete	numeric	
V3231	SF22222	CONTROLLED EXPERIMENT WITH CART (E)	discrete	numeric	

ID	Name	Label	Type	Format	Question
V3232	SF22191	CANDLES BURNING IN 3 JARS (2)	discrete	numeric	
V3233	SF22279	BRUSH REFLECTED IN MIRROR AT ANGLE (1)	discrete	numeric	
V3234	SF22040	PATH OF BALL RELEASED FROM ORBIT (A)	discrete	numeric	
V3235	SF22088A	POSITIVE/NEGATIVE EFFECT OF DAM (1)	discrete	numeric	
V3236	SF22088B	POSITIVE/NEGATIVE EFFECT OF DAM (1)	discrete	numeric	
V3237	SF22249A	TWO REASONS FOR WATER SHORTAGE (1)	discrete	numeric	
V3238	SF22249B	TWO REASONS FOR WATER SHORTAGE (1)	discrete	numeric	
V3239	SF22249D	TWO REASONS FOR WATER SHORTAGE (1)	discrete	numeric	
V3240	SF22286	DATA TREND OF MASSES ON SPRING (1)	discrete	numeric	
V3241	SF32595	CATS MOST CLOSELY RELATED WHI ANIMAL (B)	discrete	numeric	
V3242	SF32656	PACIFIC RING OF FIRE (A)	discrete	numeric	
V3243	SF32625A	COMPASS PLACED NEXT TO A MAGNET/DRAW (1)	discrete	numeric	
V3244	SF32625B	COMPASS PLACED NEXT TO A MAGNET/EXPL (1)	discrete	numeric	
V3245	SF22183	GAS NEEDED FOR RUST TO FORM (B)	discrete	numeric	
V3246	SF22276	OBSERVATION OF BUBBLING ELECTRODE (A)	discrete	numeric	
V3247	SF22115	OXYGEN/CARBON DIOXIDE CYCLE (D)	discrete	numeric	
V3248	SF22022	CURRENT/VOLTAGE TABLE (1)	discrete	numeric	
V3249	SF22019	TRANSMISSION OF SOUND ON THE MOON (C)	discrete	numeric	
V3250	SF22002	HEAT CONDUCTIVITY EXPERIMENT (C)	discrete	numeric	
V3251	SF22294	ENERGY FOR EARTHS WATER CYCLE (B)	discrete	numeric	
V3252	SF22106	ANIMAL ON EARTH LONGEST TIME (C)	discrete	numeric	
V3253	SF22244	ACID RAIN FROM SULFUR DIOXIDE (1)	discrete	numeric	
V3254	SF22150	LEV OF ORGANIZATION IN LIVING THINGS (A)	discrete	numeric	
V3255	SF22042	GRAPH INTERPRETATION OF BICYCLE RIDE (B)	discrete	numeric	
V3256	SF22289	HEART RATE INCREASING WITH EXERCISE (2)	discrete	numeric	
V3257	SF22069	TEMPERATURE OF BOILING WATER (1)	discrete	numeric	
V3258	SF22268	FREEZING SALT WATER EXPERIMENT (1)	discrete	numeric	
V3259	SF22290	EARTH YEAR (D)	discrete	numeric	
V3260	SF22292	WATER LEVEL IN U-TUBE (1)	discrete	numeric	
V3261	SF22054	ALCOHOL/GLASS EXPANSION IN THERMOMET (D)	discrete	numeric	
V3262	SF22181	SUGAR DISSOLVING IN WATER (B)	discrete	numeric	
V3263	SF22208	NOT A CHEMICAL CHANGE (A)	discrete	numeric	
V3264	SF22078	LIGHT FROM SUN AND MOON (1)	discrete	numeric	
V3265	SF22126	FUNCTION OF CHLOROPHYLL (A)	discrete	numeric	
V3266	SF22281	MASS OF FREEZING WATER (1)	discrete	numeric	
V3267	SF32385	CHARACTERISTIC FOUND ONLY IN MAMMALS (B)	discrete	numeric	
V3268	SF32035	WHETHER TWO PEOPLE ARE RELATED (C)	discrete	numeric	
V3269	SF32519	EFFECT OF DAM ON WILDLIFE (1)	discrete	numeric	
V3270	SF32683	DIFFER MATERI SORTED INTO TWO GROUPS (D)	discrete	numeric	
V3271	SF32258	GALL BLADDER STORES BILE (C)	discrete	numeric	

ID	Name	Label	Type	Format	Question
V3272	SF32120A	USE OF SCIENCE AND TECHNO/OIL SPILLS (1)	discrete	numeric	
V3273	SF32120B	USE OF SCIENCE AND TECHNO/GLOB WARM (1)	discrete	numeric	
V3274	SF32606	WHICH ORGAN SYSTEM (D)	discrete	numeric	
V3275	SF32015	STRUCTURE FOUND IN PLANT CELLS (1)	discrete	numeric	
V3276	SF32310A	TWO FACTOR NEEDED FOR PHOTOSYNTHESIS (1)	discrete	numeric	
V3277	SF32310B	TWO FACTOR NEEDED FOR PHOTOSYNTHESIS (1)	discrete	numeric	
V3278	SF32310D	TWO FACTOR NEEDED FOR PHOTOSYNTHESIS (1)	discrete	numeric	
V3279	SF32680	IDENTIFY IRON, WATER AND OXYGEN (2)	discrete	numeric	
V3280	SF32672	EXAMPLE OF ACIDIC SOLUTION (B)	discrete	numeric	
V3281	SF32392	DIAGRAM OF A PERSON DOING WORK (C)	discrete	numeric	
V3282	SF32425	PROPERTY CONSERVE DUR THERMAL EXPANS (A)	discrete	numeric	
V3283	SF32257	SOUND OF PLUCKED GUITAR STRING (B)	discrete	numeric	
V3284	SF32663	SEASON CAUSE BY TILT OF EARTH'S AXIS (A)	discrete	numeric	
V3285	SF32660	LOCATION OF FRESH WATER ON EARTH (D)	discrete	numeric	
V3286	SF32555	TABLE OF FERTILIZER/RICE YIELD DATA (2)	discrete	numeric	
V3287	SF32122	REASON FOR INCREASE IN HUMAN POPULAT (1)	discrete	numeric	
V3288	SF32542	CLASSIFIC OF ANIMAL INTO TWO CATEGOR (B)	discrete	numeric	
V3289	SF32645	TRUE STATEMENT ABOUT PRODUCERS (A)	discrete	numeric	
V3290	SF32530A	TWO CONDITIONS FOR GERMINATION (1)	discrete	numeric	
V3291	SF32530B	TWO CONDITIONS FOR GERMINATION (1)	discrete	numeric	
V3292	SF32530D	TWO CONDITIONS FOR GERMINATION (1)	discrete	numeric	
V3293	SF32007	ONE FUNCTION OF THE UTERUS (1)	discrete	numeric	
V3294	SF32502	DIAGRAM REPRESENTING WATER MOLECULES (C)	discrete	numeric	
V3295	SF32679	ENERGY RELEASED DURING A CHEMICAL REACT (1)	discrete	numeric	
V3296	SF32184	LIGHT BULBS IN SERIES/PARALLEL CIRCUIT (D)	discrete	numeric	
V3297	SF32394	HEAT CONDUCTION THROUGH COPPER ROD (C)	discrete	numeric	
V3298	SF32151	MAJOR CAUSE OF TIDES (B)	discrete	numeric	
V3299	SF32651A	TOPOGRAPHIC MAP OF TIGER ISLAND/IDENTIFY X (1)	discrete	numeric	
V3300	SF32651B	TOPOGRAPHIC MAP OF TIGER ISLAND/RIVER PATH (2)	discrete	numeric	
V3301	SF32665A	EFFECT OF POP IN 2 COUNTRIES/PREDICT (1)	discrete	numeric	
V3302	SF32665B	EFFECT OF POP IN 2 COUNTRIES/LAND USE (1)	discrete	numeric	
V3303	SF32665C	EFFECT OF POP IN 2 COUNTRIES/POLLUTION (1)	discrete	numeric	
V3304	SF32465	CELLS THAT DESTROY BACTERIA (A)	discrete	numeric	
V3305	SF32315	ANTELOPE POPULATION GRAPH (D)	discrete	numeric	
V3306	SF32306	EYES REACT CHANGE ENVIRONMENTAL CONDITION (2)	discrete	numeric	
V3307	SF32640	WHY EXERCISE IMPORTANT FOR GOOD HEALTH (1)	discrete	numeric	
V3308	SF32579	DIAGRAM REPRESENTING STRUCTURE MATTER (B)	discrete	numeric	
V3309	SF32570	PROPERTY IDENTIFY IF SUBSTANCE METAL (1)	discrete	numeric	
V3310	SF32024	ENERGY CONVERSION IN A FLASHLIGHT (C)	discrete	numeric	
V3311	SF32272	WATER LEVEL IN HEATED GLASS CONTAINER (2)	discrete	numeric	

ID	Name	Label	Type	Format	Question
V3312	SF32141	GRAVITY ACTING ON PARACHUTE JUMPER (D)	discrete	numeric	
V3313	SF32060	ORDER OF STEPS IN THE WATER CYCLE (1)	discrete	numeric	
V3314	SF32463	SOIL CHANGE DUE TO NATURAL CAUSES (D)	discrete	numeric	
V3315	SF32650A	TWO CHANGES IN ATMOSPHERIC CONDITION (1)	discrete	numeric	
V3316	SF32650B	TWO CHANGES IN ATMOSPHERIC CONDITION (1)	discrete	numeric	
V3317	SF32650D	TWO CHANGES IN ATMOSPHERIC CONDITION (1)	discrete	numeric	
V3318	SF32514	GROWTH OF ALGAE IN A LAKE (C)	discrete	numeric	
V3319	SF32611	PURPOSE OF CELLULAR RESPIRATION (A)	discrete	numeric	
V3320	SF32614	NUMBER OF KIDNEYS SON HAS AT BIRTH (1)	discrete	numeric	
V3321	SF32451	DIFFERENCE IN SHELL COLORS OF SNAILS (2)	discrete	numeric	
V3322	SF32156	SOLUBILITY/TEMPERATURE GRAPHS (C)	discrete	numeric	
V3323	SF32056	SODIUM BICARBONATE MIXED WIT VINEGAR (1)	discrete	numeric	
V3324	SF32087	LONG-TERM IMMUNITY AGAINST DISEASE (C)	discrete	numeric	
V3325	SF32279	WHY BOTTLE COLLAPSES IN THE VALLEY (D)	discrete	numeric	
V3326	SF32238	GAPS BETWEEN METAL RAIL SPANS (A)	discrete	numeric	
V3327	SF32369	SOUND FROM ELECTRIC BELL INSIDE JAR (2)	discrete	numeric	
V3328	SF32160	DIFFERENCE BETWEEN PLANETS AND MOONS (C)	discrete	numeric	
V3329	SF32654	JUNGLE TEMPERATURE/ELEVATION DIAGRAM (A)	discrete	numeric	
V3330	SF32126	VOLCANIC ERUPTION AFFECT ENVIRONMENT (1)	discrete	numeric	
V3331	SF32510	MATERIAL BREAKS DOWN MOST QUICKLY (D)	discrete	numeric	
V3332	SF32158	MOLECULES OF GAS WHEN HEATED (B)	discrete	numeric	
V3333	SF32574	WHICH SUBSTANCES ARE ELEMENTS (B)	discrete	numeric	
V3334	SF32532	POSITION MOON DURING SOLAR ECLIPSE (2)	discrete	numeric	
V3335	SF32562	SEP SALT/SAND/IRON FILINGS MIXTURE (2)	discrete	numeric	
V3336	SF32422	GROUP OF RENEWABLE ENERGY SOURCES (C)	discrete	numeric	
V3337	SF32375	SUNLIGHT THROUGH A GLASS PRISM (2)	discrete	numeric	
V3338	SF32714	DIRECTION DROPPED BALL WILL FALL (D)	discrete	numeric	
V3339	SF32704	GALAP ISLAND_ PLANT/ANIMAL INH FIRST (1)	discrete	numeric	
V3340	SF32705A	GALAPAGOS ISLANDS_ EFFECT OF CATS (1)	discrete	numeric	
V3341	SF32705B	GALAPAGOS ISLANDS_ EFFECT OF GOATS (1)	discrete	numeric	
V3342	SF32706A	GALAP ISLAND_COMPARE OF SPEC 1 AND 2 (1)	discrete	numeric	
V3343	SF32706B	GALAP ISLANDS_ SIZE OF SPECIES EATS (1)	discrete	numeric	
V3344	SF32707	GALAP ISLAND_GRAPHs FOR SPEC 3 AND 4 (2)	discrete	numeric	
V3345	SF32115	PERCENTAGE OF FRESH WATER ON EARTH (D)	discrete	numeric	
V3346	SF32565	DENSITY OF SALT SOLUTION (1)	discrete	numeric	
V3347	SF32403	PARTICLES OF LIQUID COMPARED TO GAS (C)	discrete	numeric	
V3348	SF32273	IRON NAIL WITH WIRE COILED AROUND IT (C)	discrete	numeric	
V3349	SF32019A	CAUSES OF WEATHERING/ PHYSICAL (1)	discrete	numeric	
V3350	SF32019B	CAUSES OF WEATHERING/ CHEMICAL (1)	discrete	numeric	
V3351	SF32516	EFFECT OF CUTTING DOWN THE TREES (1)	discrete	numeric	

ID	Name	Label	Type	Format	Question
V3352	SF32620	HUMAN POPULATION GRAPHS (A)	discrete	numeric	
V3353	SF32693A	LIFE OCEANS_ COMPLETE THE FOOD WEB (1)	discrete	numeric	
V3354	SF32693B	LIFE OCEANS_ EFFECT SHARKS WHEN TUNA (2)	discrete	numeric	
V3355	SF32695	LIFE OCEANS_ HOW ORGANISM LOW TIDE (2)	discrete	numeric	
V3356	SF32697A	LIFE OCEANS_ TWO CONDITI BOTTOM OCEAN (2)	discrete	numeric	
V3357	SF32697B	LIFE OCEANS_ TWO CONDITI BOTTOM OCEAN (2)	discrete	numeric	
V3358	SF32697D	LIFE OCEANS_ TWO CONDITI BOTTOM OCEAN (2)	discrete	numeric	
V3359	MC22046	TOTAL KILOGRAMS OF SEED FROM MIXTURE (1)	discrete	numeric	
V3360	MC22110	MULTIPLY TWO DECIMALS (1)	discrete	numeric	
V3361	MC32701	THERE 1 TEACHER FOR EVERY 12 STUDENT (C)	discrete	numeric	
V3362	MC32704	A BUS TRAVELS AT A CONSTANT SPEED (B)	discrete	numeric	
V3363	MC32525	THE NUMBER DIVIDED BY -6 GIVES 12 (A)	discrete	numeric	
V3364	BSMSCPT	*RAW SCORE ON MATH ITEMS*	contin	numeric	
V3365	BSSSCPT	*RAW SCORE ON SCIENCE ITEM*	contin	numeric	
V3366	BSMSTDR	*STANDARDIZED MATH RAW SCORE (50,10)*	contin	numeric	
V3367	BSSSTDR	*STANDARDIZED SCIENCE RAW SCORE (50,10)*	contin	numeric	
V3368	BSMNRSC	*NATIONAL MATH RASCH SCORE (150,10)*	contin	numeric	
V3369	BSSNRSC	*NATIONAL SCIENCE RASCH SCORE (150,10)*	contin	numeric	
V3370	IDGRADE	*GRADE*	discrete	numeric	
V3371	ITBIRTHM	*DATE OF STUDENTS BIRTH\MONTH*	contin	numeric	
V3372	ITBIRTHY	*DATE OF STUDENTS BIRTH\YEAR*	contin	numeric	
V3373	BSDAGE	*D:STUDENTS AGE*	contin	numeric	

TIMSS 2003 - Population 2 - Student Written Assessment Reliability - All Countries v1

Content

Cases 59568

Variable(s) 466

Structure Type:
Keys: ()

Version

Producer

Missing Data

Variables

ID	Name	Label	Type	Format	Question
V3374	IDBOOK	*BOOKLET ID*	discrete	numeric	
V3375	IDCNTRY	*COUNTRY ID*	discrete	numeric	
V3376	IDSCORR	*RELIABILITY SCORER*	contin	numeric	
V3377	IDSCHOOL	*SCHOOL ID*	contin	numeric	
V3378	IDCLASS	*CLASS ID*	contin	numeric	
V3379	IDSTUD	*STUDENT ID*	contin	numeric	
V3380	IDPOP	*POPULATION ID*	discrete	numeric	
V3381	DPCDATE	*FILE CREATION DATE AT DPC HAMBURG*	contin	numeric	
V3382	M022008	NUMBERS IN SEQUENCE INCREASING BY 4 (1)	discrete	numeric	
V3383	M022012	FRACTION LESS THAN 4/9 (1)	discrete	numeric	
V3384	M022046	TOTAL KILOGRAMS OF SEED FROM MIXTURE (1)	discrete	numeric	
V3385	M022055	PERIMETER OF SQUARE FROM AREA (1)	discrete	numeric	
V3386	M022106	RATIO OF CHILDREN TO ADULTS ON BUS (1)	discrete	numeric	
V3387	M022110	MULTIPLY TWO DECIMALS (1)	discrete	numeric	
V3388	M022148	TIME WHEN FINISH HOMEWORK (1)	discrete	numeric	
V3389	M022156	SCOOPS OF FLOUR NEEDED TO FILL BAG (1)	discrete	numeric	
V3390	M022202	MEASURE OF ANGLE IN ADJACENT ANGLES (1)	discrete	numeric	
V3391	M022227A	5 SQUARES/AREA OF ONE SQUARE (1)	discrete	numeric	
V3392	M022227B	5 SQUARES/LENGTH OF ONE SIDE (1)	discrete	numeric	
V3393	M022227C	5 SQUARES/PERIMETER WHOLE FIGURE (1)	discrete	numeric	
V3394	M022232	ESTIMATE TIME FOR WATER TO COOL (2)	discrete	numeric	
V3395	M022234A	NEW RECTAN FROM OLD/DRAW ON THE GRID (2)	discrete	numeric	
V3396	M022234B	NEW RECTANGL FROM OLD/RATIO OF AREAS (2)	discrete	numeric	
V3397	M022243	AREA OF TRIANGLE INSIDE A SQUARE (1)	discrete	numeric	
V3398	M022253	SOLVE EQUATION FOR X (1)	discrete	numeric	
V3399	M022261A	SEQUENCE FIG WITH TRIANGL/FILL TABLE (1)	discrete	numeric	
V3400	M022261B	SEQUENCE FIG WITH TRIANGL/7TH FIGURE (1)	discrete	numeric	

ID	Name	Label	Type	Format	Question
V3401	M022261C	SEQUENCE FIG WITH TRIANGL/50TH FIGUR (2)	discrete	numeric	
V3402	M032064	A AND J DIVIDE 560 ZEDS BETWEEN THEM (1)	discrete	numeric	
V3403	M032233	A COMPUTER CLUB HAD 40 MEMBERS (2)	discrete	numeric	
V3404	M032307	TICKET COST EITHE 10, 15, OR 30 ZEDS (1)	discrete	numeric	
V3405	M032344	VOL OF BOX FRM SHAPE THAT IS FOLD UP (1)	discrete	numeric	
V3406	M032381	HOW MANY CHILDREN WERE ON THE TRIP (1)	discrete	numeric	
V3407	M032403	DRAW A LINE TO DIVIDE TRIANGLE ABC (1)	discrete	numeric	
V3408	M032414	VALUE OF ANGLE X IN A FIGURE (1)	discrete	numeric	
V3409	M032538	FIND THE VALUE OF Y WHEN T IS 9 (1)	discrete	numeric	
V3410	M032545	7 ORANGES AND 4 LEMONS COST 43 ZEDS (1)	discrete	numeric	
V3411	M032557	THE VALUE OF A + 2 TIMES (B PLUS C) (1)	discrete	numeric	
V3412	M032637A	BE FIT HEALTH CLUB/LABEL LINES (1)	discrete	numeric	
V3413	M032637B	BE FIT HEALTH CLUB/IDENTIFY WEEK (1)	discrete	numeric	
V3414	M032637C	BE FIT HEALTH CLUB/DIFFEREN IN COSTS (1)	discrete	numeric	
V3415	M032640	13 MATCHES TO MAK 4 SQUARES IN A ROW (2)	discrete	numeric	
V3416	M032649A	CAR RALLY/AVERAGE SPEED (1)	discrete	numeric	
V3417	M032649B	CAR RALLY/AVERAGE SPEED ONE SECTION (1)	discrete	numeric	
V3418	M032652	TEACHERS SEND 6 NEWSLETTERS PER YEAR (1)	discrete	numeric	
V3419	M032671	GARDEN WITH 14 ROWS OF 20 PLANT EACH (1)	discrete	numeric	
V3420	M032681A	CAR PROD GRAPH/TIME 250 CAR PRODUCED (1)	discrete	numeric	
V3421	M032681B	CAR PROD GRAPH/AVERAGE CARS PRODUCED (1)	discrete	numeric	
V3422	M032681C	CAR PRODUCTION GRAPH/IDENTIFY TIME (1)	discrete	numeric	
V3423	M032683	SIMPLIFY $3X/8$ PLUS $X/4$ PLUS $X/2$ (2)	discrete	numeric	
V3424	M032688	DRAW LINE IN SPIN GIVEN INF IN TABLE (1)	discrete	numeric	
V3425	M032691	DRAW ANGLES THAT ARE SUPPLEMENTARY (2)	discrete	numeric	
V3426	M032692	SUM OF INTERIOR ANGLE PENTAGON ABCDE (2)	discrete	numeric	
V3427	M032693	THE ANGLE BY A REGULAR HEXAGON (1)	discrete	numeric	
V3428	M032695	MAKE A PIE CHART SHOWING PROPORTIONS (2)	discrete	numeric	
V3429	M032725	WRITE $3\frac{5}{6}$ IN DECIMAL FORM (1)	discrete	numeric	
V3430	M032734	HOW THE SHAPE LOOK VIEWED FROM ABOVE (1)	discrete	numeric	
V3431	M032743	GEO TILING_MAKES SYMMETRICAL PATTERN (2)	discrete	numeric	
V3432	M032744	GEO TILING_IDENTIFY CELL WITH LETTER (1)	discrete	numeric	
V3433	M032745	GEO TILING_PRODUCED PATTERN USE LETTE (2)	discrete	numeric	
V3434	M032753A	CLASS TRIP_FILL SCHED TABL FOR ACTON (2)	discrete	numeric	
V3435	M032753B	CLA TRIP_FILL SCHED TABL FOR CAMFORD (2)	discrete	numeric	
V3436	M032753C	CL TRIP_IDENT TOWNS MEET ALL CONDITI (1)	discrete	numeric	
V3437	M032754	CLASS TRIP_FILL TABLE WITH YES/NO (2)	discrete	numeric	
V3438	M032755	CLASS TRIP_MAKE CALCULA FROM TWO ADS (2)	discrete	numeric	
V3439	M032756	CL TRIP_TOWN FULFILLI ALL CONDITIONS (1)	discrete	numeric	
V3440	M032757	RED+BLACK TILES_COMPLETE TABLE (2)	discrete	numeric	

ID	Name	Label	Type	Format	Question
V3441	M032760A	RED+BLACK TILES_FIG WITH 64 TILE TOT (2)	discrete	numeric	
V3442	M032760B	RED+BLACK TILES_FIG WITH 49 BLA TILE (1)	discrete	numeric	
V3443	M032760C	RED+BLACK TILES_FIG WITH 44 RED TILE (1)	discrete	numeric	
V3444	M032761	RED+BLACK TILES_FIGURE N (2)	discrete	numeric	
V3445	M032762	PHONE PLANS_LEAST EXPENS PLAN BETTY (2)	discrete	numeric	
V3446	M032763	PHONE PLANS_COST OF PLANS FOR FRANK (2)	discrete	numeric	
V3447	M032764	PHONE PLANS_MINUTES TALK BY DARLENE (2)	discrete	numeric	
V3448	S022022	CURRENT/VOLTAGE TABLE (1)	discrete	numeric	
V3449	S022035	POLES ON CUT MAGNET (1)	discrete	numeric	
V3450	S022069	TEMPERATURE OF BOILING WATER (1)	discrete	numeric	
V3451	S022078	LIGHT FROM SUN AND MOON (1)	discrete	numeric	
V3452	S022086	HOLE IN OZONE LAYER (1)	discrete	numeric	
V3453	S022088A	POSITIVE/NEGATIVE EFFECT OF DAM (1)	discrete	numeric	
V3454	S022088B	POSITIVE/NEGATIVE EFFECT OF DAM (1)	discrete	numeric	
V3455	S022152	BODILY PROCESS TO PREVENT OVERHEATIN (1)	discrete	numeric	
V3456	S022154	TRANSMISSION OF COLD IN CLASSROOM (1)	discrete	numeric	
V3457	S022160	ADVANTAGE OF HAVING TWO EARS (1)	discrete	numeric	
V3458	S022161	HOW GLASSES/CONTACT LENSES WORK (1)	discrete	numeric	
V3459	S022191	CANDLES BURNING IN 3 JARS (2)	discrete	numeric	
V3460	S022244	ACID RAIN FROM SULFUR DIOXIDE (1)	discrete	numeric	
V3461	S022249A	TWO REASONS FOR WATER SHORTAGE (1)	discrete	numeric	
V3462	S022249B	TWO REASONS FOR WATER SHORTAGE (1)	discrete	numeric	
V3463	S022268	FREEZING SALT WATER EXPERIMENT (1)	discrete	numeric	
V3464	S022279	BRUSH REFLECTED IN MIRROR AT ANGLE (1)	discrete	numeric	
V3465	S022281	MASS OF FREEZING WATER (1)	discrete	numeric	
V3466	S022283	APPEARANCE OF JUPITER AND MOON (1)	discrete	numeric	
V3467	S022286	DATA TREND OF MASSES ON SPRING (1)	discrete	numeric	
V3468	S022289	HEART RATE INCREASING WITH EXERCISE (2)	discrete	numeric	
V3469	S022292	WATER LEVEL IN U-TUBE (1)	discrete	numeric	
V3470	S032007	ONE FUNCTION OF THE UTERUS (1)	discrete	numeric	
V3471	S032015	STRUCTURE FOUND IN PLANT CELLS (1)	discrete	numeric	
V3472	S032019A	CAUSES OF WEATHERING/ PHYSICAL (1)	discrete	numeric	
V3473	S032019B	CAUSES OF WEATHERING/ CHEMICAL (1)	discrete	numeric	
V3474	S032056	SODIUM BICARBONATE MIXED WIT VINEGAR (1)	discrete	numeric	
V3475	S032057	LITMUS TEST (1)	discrete	numeric	
V3476	S032060	ORDER OF STEPS IN THE WATER CYCLE (1)	discrete	numeric	
V3477	S032063	DRINKING WATER FROM SEA WATER (2)	discrete	numeric	
V3478	S032120A	USE OF SCIENCE AND TECHNO/OIL SPILLS (1)	discrete	numeric	
V3479	S032120B	USE OF SCIENCE AND TECHNO/GLOB WARM (1)	discrete	numeric	
V3480	S032122	REASON FOR INCREASE IN HUMAN POPULAT (1)	discrete	numeric	

ID	Name	Label	Type	Format	Question
V3481	S032126	VOLCANIC ERUPTION AFFECT ENVIRONMENT (1)	discrete	numeric	
V3482	S032131	NAIL PULLED OUT OF A WOODEN BOARD (1)	discrete	numeric	
V3483	S032202	COMMUNITY OF MICE, SNAKES AND WHEAT PLAN	discrete	numeric	
V3484	S032206	PHOTOSYNTHESIS EXPERIMENT (2)	discrete	numeric	
V3485	S032242	RENEWABLE ENERGY SOURCE (2)	discrete	numeric	
V3486	S032272	WATER LEVEL IN HEATED GLASS CONTAINER (2)	discrete	numeric	
V3487	S032306	EYES REACT CHANGE ENVIRONMENT CONDITION (2)	discrete	numeric	
V3488	S032310A	TWO FACTOR NEEDED FOR PHOTOSYNTHESIS (1)	discrete	numeric	
V3489	S032310B	TWO FACTOR NEEDED FOR PHOTOSYNTHESIS (1)	discrete	numeric	
V3490	S032369	SOUND FROM ELECTRIC BELL INSIDE JAR (2)	discrete	numeric	
V3491	S032375	SUNLIGHT THROUGH A GLASS PRISM (2)	discrete	numeric	
V3492	S032451	DIFFERENCE IN SHELL COLORS OF SNAILS (2)	discrete	numeric	
V3493	S032516	EFFECT OF CUTTING DOWN THE TREES (1)	discrete	numeric	
V3494	S032519	EFFECT OF DAM ON WILDLIFE (1)	discrete	numeric	
V3495	S032530A	TWO CONDITIONS FOR GERMINATION (1)	discrete	numeric	
V3496	S032530B	TWO CONDITIONS FOR GERMINATION (1)	discrete	numeric	
V3497	S032532	POSITION MOON DURING SOLAR ECLIPSE (2)	discrete	numeric	
V3498	S032555	TABLE OF FERTILIZER/RICE YIELD DATA (2)	discrete	numeric	
V3499	S032562	SEP SALT/SAND/IRON FILINGS MIXTURE (2)	discrete	numeric	
V3500	S032565	DENSITY OF SALT SOLUTION (1)	discrete	numeric	
V3501	S032570	PROPERTY IDENTIFY IF SUBSTANCE METAL (1)	discrete	numeric	
V3502	S032614	NUMBER OF KIDNEYS SON HAS AT BIRTH (1)	discrete	numeric	
V3503	S032625A	COMPASS PLACED NEXT TO A MAGNET/DRAW (1)	discrete	numeric	
V3504	S032625B	COMPASS PLACED NEXT TO A MAGNET/EXPL (1)	discrete	numeric	
V3505	S032626	LIGHTNING SEEN BEFORE THUNDER HEARD (1)	discrete	numeric	
V3506	S032640	WHY EXERCISE IMPORTANT FOR GOOD HEALTH (1)	discrete	numeric	
V3507	S032650A	TWO CHANGES IN ATMOSPHERIC CONDITION (1)	discrete	numeric	
V3508	S032650B	TWO CHANGES IN ATMOSPHERIC CONDITION (1)	discrete	numeric	
V3509	S032651A	TOPOG MAP OF TIGER ISLAND/IDENTIFY X (1)	discrete	numeric	
V3510	S032651B	TOPOG MAP OF TIGER ISLAND/RIVER PATH (2)	discrete	numeric	
V3511	S032665A	EFFECT OF POP IN 2 COUNTRIES/PREDICT (1)	discrete	numeric	
V3512	S032665B	EFFECT OF POP IN 2 COUNTRIES/LAND USE (1)	discrete	numeric	
V3513	S032665C	EFFECT OF POP IN 2 COUNTRIES/POLLUTION (1)	discrete	numeric	
V3514	S032679	ENERGY RELEASED DURING A CHEMICAL REACT (1)	discrete	numeric	
V3515	S032680	IDENTIFY IRON, WATER AND OXYGEN (2)	discrete	numeric	
V3516	S032693A	LIFE OCEANS_ COMPLETE THE FOOD WEB (1)	discrete	numeric	
V3517	S032693B	LIFE OCEANS_ EFFECT SHARKS WHEN TUNA (2)	discrete	numeric	
V3518	S032695	LIFE OCEANS_ HOW ORGANISM LOW TIDE (2)	discrete	numeric	
V3519	S032697A	LIFE OCEANS_ TWO CONDITIONS BOTTOM OCEAN (2)	discrete	numeric	
V3520	S032697B	LIFE OCEANS_ TWO CONDITIONS BOTTOM OCEAN (2)	discrete	numeric	

ID	Name	Label	Type	Format	Question
V3521	S032704	GALAP ISLAND_ PLANT/ANIMAL INH FIRST (1)	discrete	numeric	
V3522	S032705A	GALAPAGOS ISLANDS_ EFFECT OF CATS (1)	discrete	numeric	
V3523	S032705B	GALAPAGOS ISLANDS_ EFFECT OF GOATS (1)	discrete	numeric	
V3524	S032706A	GALAP ISLAND_COMPARE OF SPEC 1 AND 2 (1)	discrete	numeric	
V3525	S032706B	GALAP ISLANDS_ SIZE OF SPECIES EATS (1)	discrete	numeric	
V3526	S032707	GALAP ISLAND_GRAPHs FOR SPEC 3 AND 4 (2)	discrete	numeric	
V3527	S032709	METAL CROWN_ DENSITY OF METAL BLOCK (1)	discrete	numeric	
V3528	S032711	METAL CROWN_ PROCEDUR FIND VOL CROWN (2)	discrete	numeric	
V3529	S032712A	METAL CROWN_ WHY SCIEN REPEATED MEAS (1)	discrete	numeric	
V3530	S032712B	METAL CROWN_ DETERM AVERA/MEDIAN VAL (1)	discrete	numeric	
V3531	S032713A	METAL CROWN_ WHAT METAL BLOCK MADE (1)	discrete	numeric	
V3532	S032713B	METAL CROWN_ WHAT CROWN WAS MADE OF (1)	discrete	numeric	
V3533	MI22008	NUMBERS IN SEQUENCE INCREASING BY 4 (1)	discrete	numeric	
V3534	MI22012	FRACTION LESS THAN 4/9 (1)	discrete	numeric	
V3535	MI22046	TOTAL KILOGRAMS OF SEED FROM MIXTURE (1)	discrete	numeric	
V3536	MI22055	PERIMETER OF SQUARE FROM AREA (1)	discrete	numeric	
V3537	MI22106	RATIO OF CHILDREN TO ADULTS ON BUS (1)	discrete	numeric	
V3538	MI22110	MULTIPLY TWO DECIMALS (1)	discrete	numeric	
V3539	MI22148	TIME WHEN FINISH HOMEWORK (1)	discrete	numeric	
V3540	MI22156	SCOOPS OF FLOUR NEEDED TO FILL BAG (1)	discrete	numeric	
V3541	MI22202	MEASURE OF ANGLE IN ADJACENT ANGLES (1)	discrete	numeric	
V3542	MI22227A	5 SQUARES/AREA OF ONE SQUARE (1)	discrete	numeric	
V3543	MI22227B	5 SQUARES/LENGTH OF ONE SIDE (1)	discrete	numeric	
V3544	MI22227C	5 SQUARES/PERIMETER WHOLE FIGURE (1)	discrete	numeric	
V3545	MI22232	ESTIMATE TIME FOR WATER TO COOL (2)	discrete	numeric	
V3546	MI22234A	NEW RECTAN FROM OLD/DRAW ON THE GRID (2)	discrete	numeric	
V3547	MI22234B	NEW RECTANGL FROM OLD/RATIO OF AREAS (2)	discrete	numeric	
V3548	MI22243	AREA OF TRIANGLE INSIDE A SQUARE (1)	discrete	numeric	
V3549	MI22253	SOLVE EQUATION FOR X (1)	discrete	numeric	
V3550	MI22261A	SEQUENCE FIG WITH TRIANGL/FILL TABLE (1)	discrete	numeric	
V3551	MI22261B	SEQUENCE FIG WITH TRIANGL/7TH FIGURE (1)	discrete	numeric	
V3552	MI22261C	SEQUENCE FIG WITH TRIANGL/50TH FIGUR (2)	discrete	numeric	
V3553	MI32064	A AND J DIVIDE 560 ZEDS BETWEEN THEM (1)	discrete	numeric	
V3554	MI32233	A COMPUTER CLUB HAD 40 MEMBERS (2)	discrete	numeric	
V3555	MI32307	TICKET COST EITHE 10, 15, OR 30 ZEDS (1)	discrete	numeric	
V3556	MI32344	VOL OF BOX FRM SHAPE THAT IS FOLD UP (1)	discrete	numeric	
V3557	MI32381	HOW MANY CHILDREN WERE ON THE TRIP (1)	discrete	numeric	
V3558	MI32403	DRAW A LINE TO DIVIDE TRIANGLE ABC (1)	discrete	numeric	
V3559	MI32414	VALUE OF ANGLE X IN A FIGURE (1)	discrete	numeric	
V3560	MI32538	FIND THE VALUE OF Y WHEN T IS 9 (1)	discrete	numeric	

ID	Name	Label	Type	Format	Question
V3561	MI32545	7 ORANGES AND 4 LEMONS COST 43 ZEDS (1)	discrete	numeric	
V3562	MI32557	THE VALUE OF A + 2 TIMES (B PLUS C) (1)	discrete	numeric	
V3563	MI32637A	BE FIT HEALTH CLUB/LABEL LINES (1)	discrete	numeric	
V3564	MI32637B	BE FIT HEALTH CLUB/IDENTIFY WEEK (1)	discrete	numeric	
V3565	MI32637C	BE FIT HEALTH CLUB/DIFFEREN IN COSTS (1)	discrete	numeric	
V3566	MI32640	13 MATCHES TO MAK 4 SQUARES IN A ROW (2)	discrete	numeric	
V3567	MI32649A	CAR RALLY/AVERAGE SPEED (1)	discrete	numeric	
V3568	MI32649B	CAR RALLY/AVERAGE SPEED ONE SECTION (1)	discrete	numeric	
V3569	MI32652	TEACHERS SEND 6 NEWSLETTERS PER YEAR (1)	discrete	numeric	
V3570	MI32671	GARDEN WITH 14 ROWS OF 20 PLANT EACH (1)	discrete	numeric	
V3571	MI32681A	CAR PROD GRAPH/TIME 250 CAR PRODUCED (1)	discrete	numeric	
V3572	MI32681B	CAR PROD GRAPH/AVERAGE CARS PRODUCED (1)	discrete	numeric	
V3573	MI32681C	CAR PRODUCTION GRAPH/IDENTIFY TIME (1)	discrete	numeric	
V3574	MI32683	SIMPLIFY $3X/8$ PLUS $X/4$ PLUS $X/2$ (2)	discrete	numeric	
V3575	MI32688	DRAW LINE IN SPIN GIVEN INF IN TABLE (1)	discrete	numeric	
V3576	MI32691	DRAW ANGLES THAT ARE SUPPLEMENTARY (2)	discrete	numeric	
V3577	MI32692	SUM OF INTERIOR ANGLE PENTAGON ABCDE (2)	discrete	numeric	
V3578	MI32693	THE ANGLE BY A REGULAR HEXAGON (1)	discrete	numeric	
V3579	MI32695	MAKE A PIE CHART SHOWING PROPORTIONS (2)	discrete	numeric	
V3580	MI32725	WRITE $3\frac{5}{6}$ IN DECIMAL FORM (1)	discrete	numeric	
V3581	MI32734	HOW THE SHAPE LOOK VIEWED FROM ABOVE (1)	discrete	numeric	
V3582	MI32743	GEO TILING_MAKES SYMMETRICAL PATTERN (2)	discrete	numeric	
V3583	MI32744	GEO TILING_IDENTIFY CELL WITH LETTER (1)	discrete	numeric	
V3584	MI32745	GEO TILING_PRODUCED PATTERN USE LETTE (2)	discrete	numeric	
V3585	MI32753A	CLASS TRIP_FILL SCHED TABL FOR ACTON (2)	discrete	numeric	
V3586	MI32753B	CLA TRIP_FILL SCHED TABL FOR CAMFORD (2)	discrete	numeric	
V3587	MI32753C	CL TRIP_IDENT TOWNS MEET ALL CONDITI (1)	discrete	numeric	
V3588	MI32754	CLASS TRIP_FILL TABLE WITH YES/NO (2)	discrete	numeric	
V3589	MI32755	CLASS TRIP_MAKE CALCULA FROM TWO ADS (2)	discrete	numeric	
V3590	MI32756	CL TRIP_TOWN FULFILLI ALL CONDITIONS (1)	discrete	numeric	
V3591	MI32757	RED+BLACK TILES_COMPLETE TABLE (2)	discrete	numeric	
V3592	MI32760A	RED+BLACK TILES_FIG WITH 64 TILE TOT (2)	discrete	numeric	
V3593	MI32760B	RED+BLACK TILES_FIG WITH 49 BLA TILE (1)	discrete	numeric	
V3594	MI32760C	RED+BLACK TILES_FIG WITH 44 RED TILE (1)	discrete	numeric	
V3595	MI32761	RED+BLACK TILES_FIGURE N (2)	discrete	numeric	
V3596	MI32762	PHONE PLANS_LEAST EXPENS PLAN BETTY (2)	discrete	numeric	
V3597	MI32763	PHONE PLANS_COST OF PLANS FOR FRANK (2)	discrete	numeric	
V3598	MI32764	PHONE PLANS_MINUTES TALK BY DARLENE (2)	discrete	numeric	
V3599	SI22022	CURRENT/VOLTAGE TABLE (1)	discrete	numeric	
V3600	SI22035	POLES ON CUT MAGNET (1)	discrete	numeric	

ID	Name	Label	Type	Format	Question
V3601	SI22069	TEMPERATURE OF BOILING WATER (1)	discrete	numeric	
V3602	SI22078	LIGHT FROM SUN AND MOON (1)	discrete	numeric	
V3603	SI22086	HOLE IN OZONE LAYER (1)	discrete	numeric	
V3604	SI22088A	POSITIVE/NEGATIVE EFFECT OF DAM (1)	discrete	numeric	
V3605	SI22088B	POSITIVE/NEGATIVE EFFECT OF DAM (1)	discrete	numeric	
V3606	SI22152	BODILY PROCESS TO PREVENT OVERHEATING (1)	discrete	numeric	
V3607	SI22154	TRANSMISSION OF COLD IN CLASSROOM (1)	discrete	numeric	
V3608	SI22160	ADVANTAGE OF HAVING TWO EARS (1)	discrete	numeric	
V3609	SI22161	HOW GLASSES/CONTACT LENSES WORK (1)	discrete	numeric	
V3610	SI22191	CANDLES BURNING IN 3 JARS (2)	discrete	numeric	
V3611	SI22244	ACID RAIN FROM SULFUR DIOXIDE (1)	discrete	numeric	
V3612	SI22249A	TWO REASONS FOR WATER SHORTAGE (1)	discrete	numeric	
V3613	SI22249B	TWO REASONS FOR WATER SHORTAGE (1)	discrete	numeric	
V3614	SI22268	FREEZING SALT WATER EXPERIMENT (1)	discrete	numeric	
V3615	SI22279	BRUSH REFLECTED IN MIRROR AT ANGLE (1)	discrete	numeric	
V3616	SI22281	MASS OF FREEZING WATER (1)	discrete	numeric	
V3617	SI22283	APPEARANCE OF JUPITER AND MOON (1)	discrete	numeric	
V3618	SI22286	DATA TREND OF MASSES ON SPRING (1)	discrete	numeric	
V3619	SI22289	HEART RATE INCREASING WITH EXERCISE (2)	discrete	numeric	
V3620	SI22292	WATER LEVEL IN U-TUBE (1)	discrete	numeric	
V3621	SI32007	ONE FUNCTION OF THE UTERUS (1)	discrete	numeric	
V3622	SI32015	STRUCTURE FOUND IN PLANT CELLS (1)	discrete	numeric	
V3623	SI32019A	CAUSES OF WEATHERING/ PHYSICAL (1)	discrete	numeric	
V3624	SI32019B	CAUSES OF WEATHERING/ CHEMICAL (1)	discrete	numeric	
V3625	SI32056	SODIUM BICARBONATE MIXED WITH VINEGAR (1)	discrete	numeric	
V3626	SI32057	LITMUS TEST (1)	discrete	numeric	
V3627	SI32060	ORDER OF STEPS IN THE WATER CYCLE (1)	discrete	numeric	
V3628	SI32063	DRINKING WATER FROM SEA WATER (2)	discrete	numeric	
V3629	SI32120A	USE OF SCIENCE AND TECHNOLOGY/OIL SPILLS (1)	discrete	numeric	
V3630	SI32120B	USE OF SCIENCE AND TECHNOLOGY/GLOBE WARMING (1)	discrete	numeric	
V3631	SI32122	REASON FOR INCREASE IN HUMAN POPULATION (1)	discrete	numeric	
V3632	SI32126	VOLCANIC ERUPTION AFFECTS ENVIRONMENT (1)	discrete	numeric	
V3633	SI32131	NAIL PULLED OUT OF A WOODEN BOARD (1)	discrete	numeric	
V3634	SI32202	COMMUNITY OF MICE, SNAKES AND WHEAT PLANT	discrete	numeric	
V3635	SI32206	PHOTOSYNTHESIS EXPERIMENT (2)	discrete	numeric	
V3636	SI32242	RENEWABLE ENERGY SOURCE (2)	discrete	numeric	
V3637	SI32272	WATER LEVEL IN HEATED GLASS CONTAINER (2)	discrete	numeric	
V3638	SI32306	EYES REACT TO CHANGE ENVIRONMENTAL CONDITION (2)	discrete	numeric	
V3639	SI32310A	TWO FACTORS NEEDED FOR PHOTOSYNTHESIS (1)	discrete	numeric	
V3640	SI32310B	TWO FACTORS NEEDED FOR PHOTOSYNTHESIS (1)	discrete	numeric	

ID	Name	Label	Type	Format	Question
V3641	SI32369	SOUND FROM ELECTRIC BELL INSIDE JAR (2)	discrete	numeric	
V3642	SI32375	SUNLIGHT THROUGH A GLASS PRISM (2)	discrete	numeric	
V3643	SI32451	DIFFERENCE IN SHELL COLORS OF SNAILS (2)	discrete	numeric	
V3644	SI32516	EFFECT OF CUTTING DOWN THE TREES (1)	discrete	numeric	
V3645	SI32519	EFFECT OF DAM ON WILDLIFE (1)	discrete	numeric	
V3646	SI32530A	TWO CONDITIONS FOR GERMINATION (1)	discrete	numeric	
V3647	SI32530B	TWO CONDITIONS FOR GERMINATION (1)	discrete	numeric	
V3648	SI32532	POSITION MOON DURING SOLAR ECLIPSE (2)	discrete	numeric	
V3649	SI32555	TABLE OF FERTILIZER/RICE YIELD DATA (2)	discrete	numeric	
V3650	SI32562	SEP SALT/SAND/IRON FILINGS MIXTURE (2)	discrete	numeric	
V3651	SI32565	DENSITY OF SALT SOLUTION (1)	discrete	numeric	
V3652	SI32570	PROPERTY IDENTIFY IF SUBSTANCE METAL (1)	discrete	numeric	
V3653	SI32614	NUMBER OF KIDNEYS SON HAS AT BIRTH (1)	discrete	numeric	
V3654	SI32625A	COMPASS PLACED NEXT TO A MAGNET/DRAW (1)	discrete	numeric	
V3655	SI32625B	COMPASS PLACED NEXT TO A MAGNET/EXPL (1)	discrete	numeric	
V3656	SI32626	LIGHTNING SEEN BEFORE THUNDER HEARD (1)	discrete	numeric	
V3657	SI32640	WHY EXERCISE IMPORTANT FOR GOOD HEALTH (1)	discrete	numeric	
V3658	SI32650A	TWO CHANGES IN ATMOSPHERIC CONDITION (1)	discrete	numeric	
V3659	SI32650B	TWO CHANGES IN ATMOSPHERIC CONDITION (1)	discrete	numeric	
V3660	SI32651A	TOPOG MAP OF TIGER ISLAND/IDENTIFY X (1)	discrete	numeric	
V3661	SI32651B	TOPOG MAP OF TIGER ISLAND/RIVER PATH (2)	discrete	numeric	
V3662	SI32665A	EFFECT OF POP IN 2 COUNTRIES/PREDICT (1)	discrete	numeric	
V3663	SI32665B	EFFECT OF POP IN 2 COUNTRIES/LAND USE (1)	discrete	numeric	
V3664	SI32665C	EFFECT OF POP IN 2 COUNTRIES/POLLUTION (1)	discrete	numeric	
V3665	SI32679	ENERGY RELEASED DURING A CHEMICAL REACT (1)	discrete	numeric	
V3666	SI32680	IDENTIFY IRON, WATER AND OXYGEN (2)	discrete	numeric	
V3667	SI32693A	LIFE OCEANS_ COMPLETE THE FOOD WEB (1)	discrete	numeric	
V3668	SI32693B	LIFE OCEANS_ EFFECT SHARKS WHEN TUNA (2)	discrete	numeric	
V3669	SI32695	LIFE OCEANS_ HOW ORGANISM LOW TIDE (2)	discrete	numeric	
V3670	SI32697A	LIFE OCEANS_ TWO CONDITIONS BOTTOM OCEAN (2)	discrete	numeric	
V3671	SI32697B	LIFE OCEANS_ TWO CONDITIONS BOTTOM OCEAN (2)	discrete	numeric	
V3672	SI32704	GALAPAGOS ISLAND_ PLANT/ANIMAL INHABITANT FIRST (1)	discrete	numeric	
V3673	SI32705A	GALAPAGOS ISLANDS_ EFFECT OF CATS (1)	discrete	numeric	
V3674	SI32705B	GALAPAGOS ISLANDS_ EFFECT OF GOATS (1)	discrete	numeric	
V3675	SI32706A	GALAPAGOS ISLAND_ COMPARE OF SPECIES 1 AND 2 (1)	discrete	numeric	
V3676	SI32706B	GALAPAGOS ISLANDS_ SIZE OF SPECIES EATEN (1)	discrete	numeric	
V3677	SI32707	GALAPAGOS ISLAND_ GRAPHS FOR SPECIES 3 AND 4 (2)	discrete	numeric	
V3678	SI32709	METAL CROWN_ DENSITY OF METAL BLOCK (1)	discrete	numeric	
V3679	SI32711	METAL CROWN_ PROCEDURE FIND VOLUME CROWN (2)	discrete	numeric	
V3680	SI32712A	METAL CROWN_ WHY SCIENTIST REPEATED MEASUREMENTS (1)	discrete	numeric	

ID	Name	Label	Type	Format	Question
V3681	SI32712B	METAL CROWN_ DETERM AVERA/MEDIAN VAL (1)	discrete	numeric	
V3682	SI32713A	METAL CROWN_ WHAT METAL BLOCK MADE (1)	discrete	numeric	
V3683	SI32713B	METAL CROWN_ WHAT CROWN WAS MADE OF (1)	discrete	numeric	
V3684	MR22008	NUMBERS IN SEQUENCE INCREASING BY 4 (1)	discrete	numeric	
V3685	MR22012	FRACTION LESS THAN 4/9 (1)	discrete	numeric	
V3686	MR22046	TOTAL KILOGRAMS OF SEED FROM MIXTURE (1)	discrete	numeric	
V3687	MR22055	PERIMETER OF SQUARE FROM AREA (1)	discrete	numeric	
V3688	MR22106	RATIO OF CHILDREN TO ADULTS ON BUS (1)	discrete	numeric	
V3689	MR22110	MULTIPLY TWO DECIMALS (1)	discrete	numeric	
V3690	MR22148	TIME WHEN FINISH HOMEWORK (1)	discrete	numeric	
V3691	MR22156	SCOOPS OF FLOUR NEEDED TO FILL BAG (1)	discrete	numeric	
V3692	MR22202	MEASURE OF ANGLE IN ADJACENT ANGLES (1)	discrete	numeric	
V3693	MR22227A	5 SQUARES/AREA OF ONE SQUARE (1)	discrete	numeric	
V3694	MR22227B	5 SQUARES/LENGTH OF ONE SIDE (1)	discrete	numeric	
V3695	MR22227C	5 SQUARES/PERIMETER WHOLE FIGURE (1)	discrete	numeric	
V3696	MR22232	ESTIMATE TIME FOR WATER TO COOL (2)	discrete	numeric	
V3697	MR22234A	NEW RECTAN FROM OLD/DRAW ON THE GRID (2)	discrete	numeric	
V3698	MR22234B	NEW RECTANGL FROM OLD/RATIO OF AREAS (2)	discrete	numeric	
V3699	MR22243	AREA OF TRIANGLE INSIDE A SQUARE (1)	discrete	numeric	
V3700	MR22253	SOLVE EQUATION FOR X (1)	discrete	numeric	
V3701	MR22261A	SEQUENCE FIG WITH TRIANGL/FILL TABLE (1)	discrete	numeric	
V3702	MR22261B	SEQUENCE FIG WITH TRIANGL/7TH FIGURE (1)	discrete	numeric	
V3703	MR22261C	SEQUENCE FIG WITH TRIANGL/50TH FIGUR (2)	discrete	numeric	
V3704	MR32064	A AND J DIVIDE 560 ZEDS BETWEEN THEM (1)	discrete	numeric	
V3705	MR32233	A COMPUTER CLUB HAD 40 MEMBERS (2)	discrete	numeric	
V3706	MR32307	TICKET COST EITHE 10, 15, OR 30 ZEDS (1)	discrete	numeric	
V3707	MR32344	VOL OF BOX FRM SHAPE THAT IS FOLD UP (1)	discrete	numeric	
V3708	MR32381	HOW MANY CHILDREN WERE ON THE TRIP (1)	discrete	numeric	
V3709	MR32403	DRAW A LINE TO DIVIDE TRIANGLE ABC (1)	discrete	numeric	
V3710	MR32414	VALUE OF ANGLE X IN A FIGURE (1)	discrete	numeric	
V3711	MR32538	FIND THE VALUE OF Y WHEN T IS 9 (1)	discrete	numeric	
V3712	MR32545	7 ORANGES AND 4 LEMONS COST 43 ZEDS (1)	discrete	numeric	
V3713	MR32557	THE VALUE OF A + 2 TIMES (B PLUS C) (1)	discrete	numeric	
V3714	MR32637A	BE FIT HEALTH CLUB/LABEL LINES (1)	discrete	numeric	
V3715	MR32637B	BE FIT HEALTH CLUB/IDENTIFY WEEK (1)	discrete	numeric	
V3716	MR32637C	BE FIT HEALTH CLUB/DIFFEREN IN COSTS (1)	discrete	numeric	
V3717	MR32640	13 MATCHES TO MAK 4 SQUARES IN A ROW (2)	discrete	numeric	
V3718	MR32649A	CAR RALLY/AVERAGE SPEED (1)	discrete	numeric	
V3719	MR32649B	CAR RALLY/AVERAGE SPEED ONE SECTION (1)	discrete	numeric	
V3720	MR32652	TEACHERS SEND 6 NEWSLETTERS PER YEAR (1)	discrete	numeric	

ID	Name	Label	Type	Format	Question
V3721	MR32671	GARDEN WITH 14 ROWS OF 20 PLANT EACH (1)	discrete	numeric	
V3722	MR32681A	CAR PROD GRAPH/TIME 250 CAR PRODUCED (1)	discrete	numeric	
V3723	MR32681B	CAR PROD GRAPH/AVERAGE CARS PRODUCED (1)	discrete	numeric	
V3724	MR32681C	CAR PRODUCTION GRAPH/IDENTIFY TIME (1)	discrete	numeric	
V3725	MR32683	SIMPLIFY $3X/8$ PLUS $X/4$ PLUS $X/2$ (2)	discrete	numeric	
V3726	MR32688	DRAW LINE IN SPIN GIVEN INF IN TABLE (1)	discrete	numeric	
V3727	MR32691	DRAW ANGLES THAT ARE SUPPLEMENTARY (2)	discrete	numeric	
V3728	MR32692	SUM OF INTERIOR ANGLE PENTAGON ABCDE (2)	discrete	numeric	
V3729	MR32693	THE ANGLE BY A REGULAR HEXAGON (1)	discrete	numeric	
V3730	MR32695	MAKE A PIE CHART SHOWING PROPORTIONS (2)	discrete	numeric	
V3731	MR32725	WRITE $3\frac{5}{6}$ IN DECIMAL FORM (1)	discrete	numeric	
V3732	MR32734	HOW THE SHAPE LOOK VIEWED FROM ABOVE (1)	discrete	numeric	
V3733	MR32743	GEO TILING_MAKES SYMMETRICAL PATTERN (2)	discrete	numeric	
V3734	MR32744	GEO TILING_IDENTIFY CELL WITH LETTER (1)	discrete	numeric	
V3735	MR32745	GEO TILING_PRODUCE PATTERN USE LETTE (2)	discrete	numeric	
V3736	MR32753A	CLASS TRIP_FILL SCHED TABL FOR ACTON (2)	discrete	numeric	
V3737	MR32753B	CLA TRIP_FILL SCHED TABL FOR CAMFORD (2)	discrete	numeric	
V3738	MR32753C	CL TRIP_IDENT TOWNS MEET ALL CONDITI (1)	discrete	numeric	
V3739	MR32754	CLASS TRIP_FILL TABLE WITH YES/NO (2)	discrete	numeric	
V3740	MR32755	CLASS TRIP_MAKE CALCULA FROM TWO ADS (2)	discrete	numeric	
V3741	MR32756	CL TRIP_TOWN FULFILLI ALL CONDITIONS (1)	discrete	numeric	
V3742	MR32757	RED+BLACK TILES_COMPLETE TABLE (2)	discrete	numeric	
V3743	MR32760A	RED+BLACK TILES_FIG WITH 64 TILE TOT (2)	discrete	numeric	
V3744	MR32760B	RED+BLACK TILES_FIG WITH 49 BLA TILE (1)	discrete	numeric	
V3745	MR32760C	RED+BLACK TILES_FIG WITH 44 RED TILE (1)	discrete	numeric	
V3746	MR32761	RED+BLACK TILES_FIGURE N (2)	discrete	numeric	
V3747	MR32762	PHONE PLANS_LEAST EXPENS PLAN BETTY (2)	discrete	numeric	
V3748	MR32763	PHONE PLANS_COST OF PLANS FOR FRANK (2)	discrete	numeric	
V3749	MR32764	PHONE PLANS_MINUTES TALK BY DARLENE (2)	discrete	numeric	
V3750	SR22022	CURRENT/VOLTAGE TABLE (1)	discrete	numeric	
V3751	SR22035	POLES ON CUT MAGNET (1)	discrete	numeric	
V3752	SR22069	TEMPERATURE OF BOILING WATER (1)	discrete	numeric	
V3753	SR22078	LIGHT FROM SUN AND MOON (1)	discrete	numeric	
V3754	SR22086	HOLE IN OZONE LAYER (1)	discrete	numeric	
V3755	SR22088A	POSITIVE/NEGATIVE EFFECT OF DAM (1)	discrete	numeric	
V3756	SR22088B	POSITIVE/NEGATIVE EFFECT OF DAM (1)	discrete	numeric	
V3757	SR22152	BODILY PROCESS TO PREVENT OVERHEATIN (1)	discrete	numeric	
V3758	SR22154	TRANSMISSION OF COLD IN CLASSROOM (1)	discrete	numeric	
V3759	SR22160	ADVANTAGE OF HAVING TWO EARS (1)	discrete	numeric	
V3760	SR22161	HOW GLASSES/CONTACT LENSES WORK (1)	discrete	numeric	

ID	Name	Label	Type	Format	Question
V3761	SR22191	CANDLES BURNING IN 3 JARS (2)	discrete	numeric	
V3762	SR22244	ACID RAIN FROM SULFUR DIOXIDE (1)	discrete	numeric	
V3763	SR22249A	TWO REASONS FOR WATER SHORTAGE (1)	discrete	numeric	
V3764	SR22249B	TWO REASONS FOR WATER SHORTAGE (1)	discrete	numeric	
V3765	SR22268	FREEZING SALT WATER EXPERIMENT (1)	discrete	numeric	
V3766	SR22279	BRUSH REFLECTED IN MIRROR AT ANGLE (1)	discrete	numeric	
V3767	SR22281	MASS OF FREEZING WATER (1)	discrete	numeric	
V3768	SR22283	APPEARANCE OF JUPITER AND MOON (1)	discrete	numeric	
V3769	SR22286	DATA TREND OF MASSES ON SPRING (1)	discrete	numeric	
V3770	SR22289	HEART RATE INCREASING WITH EXERCISE (2)	discrete	numeric	
V3771	SR22292	WATER LEVEL IN U-TUBE (1)	discrete	numeric	
V3772	SR32007	ONE FUNCTION OF THE UTERUS (1)	discrete	numeric	
V3773	SR32015	STRUCTURE FOUND IN PLANT CELLS (1)	discrete	numeric	
V3774	SR32019A	CAUSES OF WEATHERING/ PHYSICAL (1)	discrete	numeric	
V3775	SR32019B	CAUSES OF WEATHERING/ CHEMICAL (1)	discrete	numeric	
V3776	SR32056	SODIUM BICARBONATE MIXED WITH VINEGAR (1)	discrete	numeric	
V3777	SR32057	LITMUS TEST (1)	discrete	numeric	
V3778	SR32060	ORDER OF STEPS IN THE WATER CYCLE (1)	discrete	numeric	
V3779	SR32063	DRINKING WATER FROM SEA WATER (2)	discrete	numeric	
V3780	SR32120A	USE OF SCIENCE AND TECHNOLOGY/OIL SPILLS (1)	discrete	numeric	
V3781	SR32120B	USE OF SCIENCE AND TECHNOLOGY/GLOBE WARMING (1)	discrete	numeric	
V3782	SR32122	REASON FOR INCREASE IN HUMAN POPULATION (1)	discrete	numeric	
V3783	SR32126	VOLCANIC ERUPTION AFFECTS ENVIRONMENT (1)	discrete	numeric	
V3784	SR32131	NAIL PULLED OUT OF A WOODEN BOARD (1)	discrete	numeric	
V3785	SR32202	COMMUNITY OF MICE, SNAKES AND WHEAT PLANT	discrete	numeric	
V3786	SR32206	PHOTOSYNTHESIS EXPERIMENT (2)	discrete	numeric	
V3787	SR32242	RENEWABLE ENERGY SOURCE (2)	discrete	numeric	
V3788	SR32272	WATER LEVEL IN HEATED GLASS CONTAINER (2)	discrete	numeric	
V3789	SR32306	EYES REACT AND CHANGE ENVIRONMENTAL CONDITION (2)	discrete	numeric	
V3790	SR32310A	TWO FACTORS NEEDED FOR PHOTOSYNTHESIS (1)	discrete	numeric	
V3791	SR32310B	TWO FACTORS NEEDED FOR PHOTOSYNTHESIS (1)	discrete	numeric	
V3792	SR32369	SOUND FROM ELECTRIC BELL INSIDE JAR (2)	discrete	numeric	
V3793	SR32375	SUNLIGHT THROUGH A GLASS PRISM (2)	discrete	numeric	
V3794	SR32451	DIFFERENCE IN SHELL COLORS OF SNAILS (2)	discrete	numeric	
V3795	SR32516	EFFECT OF CUTTING DOWN THE TREES (1)	discrete	numeric	
V3796	SR32519	EFFECT OF DAM ON WILDLIFE (1)	discrete	numeric	
V3797	SR32530A	TWO CONDITIONS FOR GERMINATION (1)	discrete	numeric	
V3798	SR32530B	TWO CONDITIONS FOR GERMINATION (1)	discrete	numeric	
V3799	SR32532	POSITION MOON DURING SOLAR ECLIPSE (2)	discrete	numeric	
V3800	SR32555	TABLE OF FERTILIZER/RICE YIELD DATA (2)	discrete	numeric	

ID	Name	Label	Type	Format	Question
V3801	SR32562	SEP SALT/SAND/IRON FILINGS MIXTURE (2)	discrete	numeric	
V3802	SR32565	DENSITY OF SALT SOLUTION (1)	discrete	numeric	
V3803	SR32570	PROPERTY IDENTIFY IF SUBSTANCE METAL (1)	discrete	numeric	
V3804	SR32614	NUMBER OF KIDNEYS SON HAS AT BIRTH (1)	discrete	numeric	
V3805	SR32625A	COMPASS PLACED NEXT TO A MAGNET/DRAW (1)	discrete	numeric	
V3806	SR32625B	COMPASS PLACED NEXT TO A MAGNET/EXPL (1)	discrete	numeric	
V3807	SR32626	LIGHTNING SEEN BEFORE THUNDER HEARD (1)	discrete	numeric	
V3808	SR32640	WHY EXERCISE IMPORTANT FOR GOOD HEALTH (1)	discrete	numeric	
V3809	SR32650A	TWO CHANGES IN ATMOSPHERIC CONDITION (1)	discrete	numeric	
V3810	SR32650B	TWO CHANGES IN ATMOSPHERIC CONDITION (1)	discrete	numeric	
V3811	SR32651A	TOPOG MAP OF TIGER ISLAND/IDENTIFY X (1)	discrete	numeric	
V3812	SR32651B	TOPOG MAP OF TIGER ISLAND/RIVER PATH (2)	discrete	numeric	
V3813	SR32665A	EFFECT OF POP IN 2 COUNTRIES/PREDICT (1)	discrete	numeric	
V3814	SR32665B	EFFECT OF POP IN 2 COUNTRIES/LAND USE (1)	discrete	numeric	
V3815	SR32665C	EFFECT OF POP IN 2 COUNTRIES/POLLUTION (1)	discrete	numeric	
V3816	SR32679	ENERGY RELEASED DURING A CHEMICAL REACT (1)	discrete	numeric	
V3817	SR32680	IDENTIFY IRON, WATER AND OXYGEN (2)	discrete	numeric	
V3818	SR32693A	LIFE OCEANS_ COMPLETE THE FOOD WEB (1)	discrete	numeric	
V3819	SR32693B	LIFE OCEANS_ EFFECT SHARKS WHEN TUNA (2)	discrete	numeric	
V3820	SR32695	LIFE OCEANS_ HOW ORGANISM LOW TIDE (2)	discrete	numeric	
V3821	SR32697A	LIFE OCEANS_ TWO CONDITIONS BOTTOM OCEAN (2)	discrete	numeric	
V3822	SR32697B	LIFE OCEANS_ TWO CONDITIONS BOTTOM OCEAN (2)	discrete	numeric	
V3823	SR32704	GALAPAGOS ISLAND_ PLANT/ANIMAL INHABITANT FIRST (1)	discrete	numeric	
V3824	SR32705A	GALAPAGOS ISLANDS_ EFFECT OF CATS (1)	discrete	numeric	
V3825	SR32705B	GALAPAGOS ISLANDS_ EFFECT OF GOATS (1)	discrete	numeric	
V3826	SR32706A	GALAPAGOS ISLAND_ COMPARE OF SPECIES 1 AND 2 (1)	discrete	numeric	
V3827	SR32706B	GALAPAGOS ISLANDS_ SIZE OF SPECIES EATS (1)	discrete	numeric	
V3828	SR32707	GALAPAGOS ISLAND_ GRAPHS FOR SPECIES 3 AND 4 (2)	discrete	numeric	
V3829	SR32709	METAL CROWN_ DENSITY OF METAL BLOCK (1)	discrete	numeric	
V3830	SR32711	METAL CROWN_ PROCEDURE FIND VOLUME CROWN (2)	discrete	numeric	
V3831	SR32712A	METAL CROWN_ WHY SCIENTIST REPEATED MEASUREMENTS (1)	discrete	numeric	
V3832	SR32712B	METAL CROWN_ DETERMINE AVERAGE/MEDIAN VALUE (1)	discrete	numeric	
V3833	SR32713A	METAL CROWN_ WHAT METAL BLOCK MADE OF (1)	discrete	numeric	
V3834	SR32713B	METAL CROWN_ WHAT CROWN WAS MADE OF (1)	discrete	numeric	
V3835	IDGRADE	*GRADE*	discrete	numeric	
V3836	IDGRADER	*STANDARDIZED GRADE ID*	discrete	numeric	
V3837	INTMS03	*IN 2003 ASSESSMENT POPULATION*	discrete	numeric	
V3838	INTMS99	*IN 2003 AND 1999 ASSESSMENT POPULATION*	discrete	numeric	
V3839	INTMS95	*IN 2003 AND 1999 AND 1995 ASSESSMENT POPULATION*	discrete	numeric	

TIMSS 2003 - Population 2 - Student-Teacher Link File - All Countries v1

Content

Cases 673345

Variable(s) 40

Structure Type:
Keys: ()

Version

Producer

Missing Data

Variables

ID	Name	Label	Type	Format	Question
V3840	IDCNTRY	*COUNTRY ID*	discrete	numeric	
V3841	IDSCHOOL	*SCHOOL ID*	contin	numeric	
V3842	IDCLASS	*CLASS ID*	contin	numeric	
V3843	IDSTUD	*STUDENT ID*	contin	numeric	
V3844	IDPOP	*POPULATION ID*	discrete	numeric	
V3845	IDGRADER	*STANDARDIZED GRADE ID*	discrete	numeric	
V3846	TOTWGT	*STUDENT WEIGHT*	contin	numeric	
V3847	JKZONE	*ZONE CODE*	contin	numeric	
V3848	JKREP	*REPLICATE CODE*	discrete	numeric	
V3849	INTMS03	*IN 2003 ASSESSMENT POPULATION*	discrete	numeric	
V3850	BSMMAT01	*1ST PLAUSIBLE VALUE MATHEMATICS*	contin	numeric	
V3851	BSMMAT02	*2ND PLAUSIBLE VALUE MATHEMATICS*	contin	numeric	
V3852	BSMMAT03	*3RD PLAUSIBLE VALUE MATHEMATICS*	contin	numeric	
V3853	BSMMAT04	*4TH PLAUSIBLE VALUE MATHEMATICS*	contin	numeric	
V3854	BSMMAT05	*5TH PLAUSIBLE VALUE MATHEMATICS*	contin	numeric	
V3855	BSSSCI01	*1ST PLAUSIBLE VALUE SCIENCE*	contin	numeric	
V3856	BSSSCI02	*2ND PLAUSIBLE VALUE SCIENCE*	contin	numeric	
V3857	BSSSCI03	*3RD PLAUSIBLE VALUE SCIENCE*	contin	numeric	
V3858	BSSSCI04	*4TH PLAUSIBLE VALUE SCIENCE*	contin	numeric	
V3859	BSSSCI05	*5TH PLAUSIBLE VALUE SCIENCE*	contin	numeric	
V3860	BSMNRSC	*NATIONAL MATH RASCH SCORE (150,10)*	contin	numeric	
V3861	BSSNRSC	*NATIONAL SCIENCE RASCH SCORE (150,10)*	contin	numeric	
V3862	IDTEACH	*TEACHER ID*	contin	numeric	
V3863	IDLINK	*TEACHER LINK NUMBER*	contin	numeric	
V3864	ITCOURSE	*NAME OF COURSE*	discrete	numeric	
V3865	SCISUBJ	*SCIENCE TEACHER LINK*	discrete	numeric	
V3866	MATSUBJ	*MATHEMATICS TEACHER LINK*	discrete	numeric	
V3867	NMTEACH	*NUMBER OF MATH TEACHERS FOR STUDENT*	discrete	numeric	

ID	Name	Label	Type	Format	Question
V3868	NSTEACH	*NUMBER OF SCIENCE TEACHERS FOR STUDENT*	discrete	numeric	
V3869	NTEACH	*NO. OF MATH+SCIENCE TEACHERS COMBINED*	discrete	numeric	
V3870	MATWGT	*WEIGHT FOR MATHEMATICS TEACHER DATA*	contin	numeric	
V3871	SCIWGT	*WEIGHT FOR SCIENCE TEACHER DATA*	contin	numeric	
V3872	TCHWGT	*WEIGHT FOR MAT+SCI TEACHER DATA COMBIN*	contin	numeric	
V3873	IDGRADE	*GRADE*	discrete	numeric	
V3874	IDSTRATE	EXPLICIT STRATUM CODE	discrete	numeric	
V3875	IDSTRATI	IMPLICIT STRATUM CODE	contin	numeric	
V3876	INTMS99	*IN 2003 AND 1999 ASSESSMENT POPULATION*	discrete	numeric	
V3877	INTMS95	*IN 2003 AND 1999 AND 1995 ASS. POP*	discrete	numeric	
V3878	DPCDATE	*FILE CREATION DATE AT DPC HAMBURG*	contin	numeric	
V3879	IDSTRAT		discrete	numeric	

***COUNTRY ID* (IDCNTRY)**

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 5
 Decimals: 0
 Range: 4-12700

Valid cases: 4642
 Invalid: 0

***SCHOOL ID* (IDSCHOOL)**

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 4
 Decimals: 0
 Range: 1-9900

Valid cases: 4642
 Invalid: 0
 Minimum: 1
 Maximum: 9900
 Mean: 609.5
 Standard deviation: 1233.5

GEN\GRADE LEVEL\LOWEST GRADE (ACBGLOWG)

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-99
 Invalid: 11

Valid cases: 4155
 Invalid: 487

GEN\GRADE LEVEL\HIGHEST GRADE (ACBGHIGG)

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 1-99
 Invalid: 101

Valid cases: 4158
 Invalid: 484

GEN\TOTAL SCHOOL ENROLLMENT\ALL GRADES (ACBGTENR)

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 5
 Decimals: 0
 Range: 15-9999
 Invalid: 10001

Valid cases: 4303
 Invalid: 339
 Minimum: 15
 Maximum: 9999
 Mean: 612.5
 Standard deviation: 623.2

GEN\TOTAL SCHOOL ENROLLMENT\FOURTH GRADE (ACBGEENR)

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 4271
Format: numeric	Invalid: 371
Width: 5	Minimum: 3
Decimals: 0	Maximum: 1386
Range: 3-1386	Mean: 87
Invalid: 10001	Standard deviation: 98.3

GEN\TYPE OF COMMUNITY (ACBGCOMU)

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Discrete	Valid cases: 4275
Format: numeric	Invalid: 367
Width: 2	
Decimals: 0	
Range: 1-9	
Invalid: 11	

GEN\PERCENT OF STUDENT ABSENT FROM SCH (ACBGASTD)

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Discrete	Valid cases: 4348
Format: numeric	Invalid: 294
Width: 2	
Decimals: 0	
Range: 1-9	
Invalid: 11	

GEN\PERCENT OF STUDENTS STILL ENROLLED (ACBGENRS)

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Discrete	Valid cases: 4344
Format: numeric	Invalid: 298
Width: 2	
Decimals: 0	
Range: 1-9	
Invalid: 11	

GEN\PERCENT OF STUDS ENROLLED AFTER BEGI (ACBGENSY)

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

GEN\PERCENT OF STUDS ENROLLED AFTER BEGI (ACBGESY)

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 4280
 Invalid: 362

GEN\STUDENTS BACKGROUND\ECONOMIC DISADVA (ACBGSBED)

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 4090
 Invalid: 552

GEN\STUDENTS BACKGROUND\ECONOMIC AFFLUEN (ACBGSBEA)

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 3939
 Invalid: 703

GEN\ 1ST LANGUAGE OF STUDENTS (ACBGNALA)

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 4322
 Invalid: 320

GEN\IN SCHOOL\TEACHERS JOB SATISFACTION (ACBGCHTS)

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

GEN\IN SCHOOL\TEACHERS JOB SATISFACTION (ACBGCHTS)

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 4296
 Invalid: 346

GEN\IN SCHOOL\TEACHERS UNDERSTA GOALS (ACBGCHTU)

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 4313
 Invalid: 329

GEN\IN SCHOOL\TEACHERS DEGREE OF SUCCESS (ACBGCHTC)

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 4302
 Invalid: 340

GEN\IN SCHOOL\TEACHERS EXPECT STUDS ACH (ACBGCHES)

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 4294
 Invalid: 348

GEN\IN SCHOOL\PARENTS SUPPORT STUDS ACH (ACBGCHPS)

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 4303
 Invalid: 339

GEN\IN SCHOOL\PARENTS INVOLVED IN SCH AC (ACBGCHPI)

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 4301
 Invalid: 341

GEN\IN SCHOOL\STUDS REGARD SCH PROPERTY (ACBGCHSR)

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 4315
 Invalid: 327

GEN\IN SCHOOL\STUDS DESIRE TO DO WELL (ACBGCHSD)

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 4300
 Invalid: 342

GEN\NUMBER OF YEARS PRINCIPAL THIS SCH (ACBGYEPS)

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 1-40
 Invalid: 101

Valid cases: 4301
 Invalid: 341
 Minimum: 1
 Maximum: 40
 Mean: 6.5
 Standard deviation: 6.1

GEN\ACTIVITY PERCENTAGES\ADMINISTRATIVE (ACBGAPAD)

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 4
 Decimals: 0
 Range: 0-100
 Invalid: 1001

Valid cases: 4200
 Invalid: 442
 Minimum: 0
 Maximum: 100
 Mean: 30.5
 Standard deviation: 17.2

GEN\ACTIVITY PERCENTAGES\INSTRU LEADERSH (ACBGAPIL)

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 4202
Format: numeric	Invalid: 440
Width: 3	Minimum: 0
Decimals: 0	Maximum: 95
Range: 0-95	Mean: 23
Invalid: 101	Standard deviation: 11.7

GEN\ACTIVITY PERCENTAGES\SUPERVISE TCH (ACBGAPST)

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 4199
Format: numeric	Invalid: 443
Width: 3	Minimum: 0
Decimals: 0	Maximum: 80
Range: 0-80	Mean: 17.8
Invalid: 101	Standard deviation: 10.6

GEN\ACTIVITY PERCENTAGES\TEACHING (ACBGAPTE)

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 4203
Format: numeric	Invalid: 439
Width: 3	Minimum: 0
Decimals: 0	Maximum: 95
Range: 0-95	Mean: 10
Invalid: 101	Standard deviation: 12.9

GEN\ACTIVITY PERCENTAGES\PUBLIC RELATION (ACBGAPPR)

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 4200
Format: numeric	Invalid: 442
Width: 3	Minimum: 0
Decimals: 0	Maximum: 70
Range: 0-70	Mean: 10.8
Invalid: 101	Standard deviation: 7.6

GEN\ACTIVITY PERCENTAGES\OTHER (ACBGAPOT)

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 4149
Format: numeric	Invalid: 493
Width: 3	Minimum: 0
Decimals: 0	Maximum: 80
Range: 0-80	Mean: 8
Invalid: 101	Standard deviation: 8.9

GEN\EXPECT PARENTS\ATTEND SPECIAL EVENTS (ACBGEPSE)

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 4246
 Invalid: 396

GEN\EXPECT PARENTS\RAISE FUNDS FOR SCH (ACBGEPRF)

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 4239
 Invalid: 403

GEN\EXPECT PARENTS\VOLUNTEER FOR SCH PRO (ACBGEPVO)

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 4244
 Invalid: 398

**GEN\EXPECT PARENTS\ENSURE COMPLETE HOMEW
(ACBGEPCH)**

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 4245
 Invalid: 397

GEN\EXPECT PARENTS\SERVE ON SCH COMMITTEE (ACBGEPSC)

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

GEN\EXPECT PARENTS\SERVE ON SCH COMMITTEE (ACBGEPS)

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 4239
 Invalid: 403

GEN\INSTRUCTIONAL DAYS PER YEAR (ACBGDYSO)

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 4
 Decimals: 0
 Range: 150-293
 Invalid: 1001

Valid cases: 3950
 Invalid: 692
 Minimum: 150
 Maximum: 293
 Mean: 191.8
 Standard deviation: 15.8

GEN\FULL INSTRUCTIONAL DAYS PER WEEK (ACBGDWFU)

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-99
 Invalid: 11

Valid cases: 3987
 Invalid: 655

GEN\HALF INSTRUCTIONAL DAYS PER WEEK (ACBGDWHA)

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-99
 Invalid: 11

Valid cases: 2114
 Invalid: 2528

GEN\TOTAL INSTRUCTIONAL TIME (ACBGTITD)

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 4308
 Invalid: 334

MAT\ORGANIZE DIFFERENT LEV OR ABI (ACBMODLA)

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 4182
 Invalid: 460

MAT\GROUP ABILITY (ACBMGAMC)

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 4208
 Invalid: 434

MAT\OFFER MATHS\ENRICHMENT (ACBMISOEM)

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 3962
 Invalid: 680

MAT\OFFER MATHS\REMEDIAL (ACBMSORM)

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 4084
 Invalid: 558

SCI\ORGANIZE DIFFERENT LEV OR ABI (ACBSODLA)

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 4133
 Invalid: 509

SCI\GROUP ABILITY (ACBSGASC)

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 4095
 Invalid: 547

SCI\OFFER SCIENCE\ENRICHMENT (ACBSSOES)

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 3879
 Invalid: 763

SCI\OFFER SCIENCE\REMEDIATION (ACBSSORS)

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 3897
 Invalid: 745

GEN\FILL TEACHING VACANCIES (ACBGFTVY)

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 4139
 Invalid: 503

GEN\DOES SCHOOL USE INCENTIVES TO RECRUIT (ACBGBONS)

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 4159
 Invalid: 483

GEN\DEVELOPMENT MS\DESIGN IMP CURRICULUM (ACBGPDIC)

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 4214
 Invalid: 428

GEN\DEVELOPMENT MS\DESIGN SCH IMPR GOALS (ACBGPDSG)

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 4182
 Invalid: 460

GEN\DEVELOPMENT MS\IMPR CONTENT KNOWLEDG (ACBGPDIK)

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 4218
 Invalid: 424

GEN\DEVELOPMENT MS\IMPR TEACHING SKILLS (ACBGPPTS)

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 4230
 Invalid: 412

GEN\DEVELOPMENT MS\INF TECH EDU PURPOSES (ACBGPDUT)

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

GEN\DEVELOPMENT MS\INF TECH EDU PURPOSES (ACBGPDT)

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 4214
 Invalid: 428

MAT\EVALUATE PRACTICE\OBSERVATIONS PRINC (ACBMEPOS)

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 4300
 Invalid: 342

MAT\EVALUATE PRACTICE\OBSERVATION INSPEC (ACBMEPOE)

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 4301
 Invalid: 341

MAT\EVALUATE PRACTICE\STD ACHIEVEMENT (ACBMEPSA)

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 4282
 Invalid: 360

MAT\EVALUATE PRACTICE\TEACH PEER REVIEW (ACBMEPTR)

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 4280
 Invalid: 362

GEN\FREQ BEHAVIOR\ARRIVE LATE AT SCHOOL (ACBGFP01)

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 4330
 Invalid: 312

GEN\FREQ BEHAVIOR\ABSENTEEISM (ACBGFP02)

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 4318
 Invalid: 324

GEN\FREQ BEHAVIOR\SKIPPING CLASS (ACBGFP03)

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 4324
 Invalid: 318

GEN\FREQ BEHAVIOR\VIOLATING DRESS CODE (ACBGFP04)

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 4248
 Invalid: 394

GEN\FREQ BEHAVIOR\CLASSROOM DISTURBANCE (ACBGFP05)

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 4321
 Invalid: 321

GEN\FREQ BEHAVIOR\CHEATING (ACBGFP06)

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 4297
 Invalid: 345

GEN\FREQ BEHAVIOR\PROFANITY (ACBGFP07)

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 4309
 Invalid: 333

GEN\FREQ BEHAVIOR\VANDALISM (ACBGFP08)

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 4330
 Invalid: 312

GEN\FREQ BEHAVIOR\THEFT (ACBGFP09)

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 4319
 Invalid: 323

GEN\FREQ BEHAVIOR\INTIMIDATION OF STUDS (ACBGFP10)

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 4324
 Invalid: 318

GEN\FREQ BEHAVIOR\INJURY TO STUDENTS (ACBGFP11)

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 4320
 Invalid: 322

GEN\FREQ BEHAVIOR\INTIMIDATION OF TCHRS (ACBGFP12)

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 4322
 Invalid: 320

GEN\FREQ BEHAVIOR\INJURY TO TEACHERS (ACBGFP13)

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 4325
 Invalid: 317

GEN\SEVERE BEHAVIOR\ARRIVE LATE AT SCH (ACBGSP01)

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 4265
 Invalid: 377

GEN\SEVERE BEHAVIOR\ABSENTEEISM (ACBGSP02)

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 4234
 Invalid: 408

GEN\SEVERE BEHAVIOR\SKIPPING CLASS (ACBGSP03)

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 4183
 Invalid: 459

GEN\SEVERE BEHAVIOR\VIOLATING DRESS CODE (ACBGSP04)

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 4170
 Invalid: 472

GEN\SEVERE BEHAVIOR\CLSROOM DISTURBANCE (ACBGSP05)

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 4226
 Invalid: 416

GEN\SEVERE BEHAVIOR\CHEATING (ACBGSP06)

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 4206
 Invalid: 436

GEN\SEVERE BEHAVIOR\PROFANITY (ACBGSP07)

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 4202
 Invalid: 440

GEN\SEVERE BEHAVIOR\VANDALISM (ACBGSP08)

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 4192
 Invalid: 450

GEN\SEVERE BEHAVIOR\THEFT (ACBGSP09)

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 4174
 Invalid: 468

GEN\SEVERE BEHAVIOR\INTIMIDATION OF STDS (ACBGSP10)

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 4214
 Invalid: 428

GEN\SEVERE BEHAVIOR\INJURY TO STUDS (ACBGSP11)

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 4194
 Invalid: 448

GEN\SEVERE BEHAVIOR\INTIMIDATION OF TCHS (ACBGSP12)

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 4183
 Invalid: 459

GEN\SEVERE BEHAVIOR\INJURY TO TEACHERS (ACBGSP13)

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 4177
 Invalid: 465

GEN\SHORTAGE\INSTRUCTIONAL MATERIALS (ACBGST01)

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 4320
 Invalid: 322

GEN\SHORTAGE\BUDGET FOR SUPPLIES (ACBGST02)

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 4334
 Invalid: 308

GEN\SHORTAGE\SCHOOL BUILDINGS (ACBGST03)

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 4328
 Invalid: 314

GEN\SHORTAGE\HEATING AND LIGHTING (ACBGST04)

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 4327
 Invalid: 315

GEN\SHORTAGE\INSTRUCTIONAL SPACE (ACBGST05)

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 4326
 Invalid: 316

GEN\SHORTAGE\HANDICAPPED FACILITIES (ACBGST06)

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 4220
 Invalid: 422

MAT\SHORTAGE\COMPUTER HARDWARE (ACBMST07)

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 4315
 Invalid: 327

MAT\SHORTAGE\COMPUTER SOFTWARE (ACBMST08)

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 4305
 Invalid: 337

MAT\SHORTAGE\CALCULATORS (ACBMST09)

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 4304
 Invalid: 338

MAT\SHORTAGE\LIBRARY MATERIALS (ACBMST10)

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 4323
 Invalid: 319

MAT\SHORTAGE\AUDIO-VISUAL RESOURCES (ACBMST11)

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 4321
 Invalid: 321

SCI\SHORTAGE\LABORATORY EQUIPMENT (ACBSST12)

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 4290
 Invalid: 352

SCI\SHORTAGE\COMPUTER HARDWARE (ACBSST13)

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 4297
 Invalid: 345

SCI\SHORTAGE\COMPUTER SOFTWARE (ACBSST14)

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 4293
 Invalid: 349

SCI\SHORTAGE\CALCULATORS (ACBSST15)

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 4281
 Invalid: 361

SCI\SHORTAGE\LIBRARY MATERIALS (ACBSST16)

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 4299
 Invalid: 343

SCI\SHORTAGE\AUDIO-VISUAL RESOURCES (ACBSST17)

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 4294
 Invalid: 348

GEN\SHORTAGE\TEACHERS (ACBGSH18)

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 4265
 Invalid: 377

GEN\SHORTAGE\COMPUTER SUPPORT STAFF (ACBGSH19)

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 4265
 Invalid: 377

GEN\COMPUTERS\AVAILABLE FOR STDS INSTR (ACBGCMPS)

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 3921
Format: numeric	Invalid: 721
Width: 4	Minimum: 0
Decimals: 0	Maximum: 483
Range: 0-483	Mean: 21.9
Invalid: 1001	Standard deviation: 31.6

GEN\COMPUTERS\ACCESS TO INTERNET (ACBGCMPI)

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Discrete	Valid cases: 3458
Format: numeric	Invalid: 1184
Width: 2	
Decimals: 0	
Range: 1-9	
Invalid: 11, 11	

GEN\HELP\ANYONE AVAILABLE TCH USE TECHNO (ACBGHTTE)

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Discrete	Valid cases: 4194
Format: numeric	Invalid: 448
Width: 2	
Decimals: 0	
Range: 1-9	
Invalid: 11	

GEN\HELP\DESCRIPTION PERSON (ACBGPHTTE)

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Discrete	Valid cases: 3056
Format: numeric	Invalid: 1586
Width: 2	
Decimals: 0	
Range: 1-99	
Invalid: 11, 11	

***POPULATION ID* (IDPOP)**

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Discrete	Valid cases: 4642
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-9	

***FILE CREATION DATE AT DPC HAMBURG* (DPCDATE)**

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 4642
Format: numeric	Invalid: 0
Width: 5	Minimum: 41405
Decimals: 0	Maximum: 41905
Range: 41405-41905	Mean: 41440.9
	Standard deviation: 124.1

***1ST STAGE WEIGHT (SCHOOL WEIGHT)* (WGTFAC1)**

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 4642
Format: numeric	Invalid: 0
Width: 7	Minimum: 0.9
Decimals: 2	Maximum: 2948.9
Range: 0.90041-2948.89895	Mean: 58.1
	Standard deviation: 138

***ADJUSTMENT FACTOR 1 (SCHOOL WEIGHT)* (WGTADJ1)**

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 4642
Format: numeric	Invalid: 0
Width: 5	Minimum: 1
Decimals: 3	Maximum: 3.1
Range: 1-3.125	Mean: 1.1
	Standard deviation: 0.1

***SCHOOL LEVEL WEIGHT* (SCHWGT)**

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 4642
Format: numeric	Invalid: 0
Width: 8	Minimum: 0.9
Decimals: 3	Maximum: 3696.2
Range: 0.90041-3696.22265650685	Mean: 63.2
	Standard deviation: 151

***SUM OF STUDENT WEIGHTS - UPPER GRADE* (STOTWGTU)**

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 4642
Format: numeric	Invalid: 0
Width: 8	Minimum: 7.4
Decimals: 2	Maximum: 50213.9
Range: 7.38095-50213.8857	Mean: 2818.9
	Standard deviation: 4413.4

***IN 2003 ASSESSMENT POPULATION* (INTMS03)**

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-1

Valid cases: 4642
 Invalid: 0

IDX PRNCPL PERCEPT SCHOOL CLIMATE (PPSC) (ACDGCH)

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 4309
 Invalid: 333

IDX GOOD SCHOOL/CLASS ATTENDANCE (GSCA) (ACDGSP)

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 4290
 Invalid: 352

NUMBER OF HOURS OF SCHOOL PER YEAR (ACDGTITD)

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 8
 Decimals: 2
 Range: 480-1774.5
 Invalid: 10001

Valid cases: 3486
 Invalid: 1156
 Minimum: 480
 Maximum: 1774.5
 Mean: 925.4
 Standard deviation: 142.8

IDX AVLBL SCHL RSRCS MATH INSTRN (ASRM) (ACDMST)

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 4305
 Invalid: 337

IDX AVLBL SCHL RSRCS SCI INSTRN (ASRSI) (ACDSST)

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Discrete	Valid cases: 4289
Format: numeric	Invalid: 353
Width: 2	
Decimals: 0	
Range: 1-9	
Invalid: 11	

NUMBER OF WEEKS OF SCHOOL PER YEAR (ACDGWKYR)

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 3518
Format: numeric	Invalid: 1124
Width: 6	Minimum: 30
Decimals: 2	Maximum: 48
Range: 30-48	Mean: 37
Invalid: 101	Standard deviation: 3

***ZONE CODE* (JKCZONE)**

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 4642
Format: numeric	Invalid: 0
Width: 2	Minimum: 1
Decimals: 0	Maximum: 75
Range: 1-75	Mean: 34.2
	Standard deviation: 21.4

***REPLICATE CODE* (JKCREP)**

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Discrete	Valid cases: 4642
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 0-1	

***GRADE* (IDGRADE)**

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Discrete	Valid cases: 4642
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 3-4	

***STANDARDIZED GRADE ID* (IDGRADER)**

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-9

Valid cases: 4642
 Invalid: 0

EXPLICIT STRATUM CODE (IDSTRATE)

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-8

Valid cases: 4013
 Invalid: 629

IMPLICIT STRATUM CODE (IDSTRATI)

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 1-128

Valid cases: 4438
 Invalid: 204
 Minimum: 1
 Maximum: 128
 Mean: 7.9
 Standard deviation: 13.4

***IN 2003 AND 1999 ASSESSMENT POPULATION* (INTMS99)**

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 0-0

Valid cases: 4642
 Invalid: 0

***IN 2003 AND 1999 AND 1995 ASS. POP* (INTMS95)**

File: TIMSS 2003 - Population 1 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 0-1

Valid cases: 4642
 Invalid: 0

***COUNTRY ID* (IDCNTRY)**

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 5
 Decimals: 0
 Range: 4-12700

Valid cases: 127896
 Invalid: 0

***SCHOOL ID* (IDSCHOOL)**

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 4
 Decimals: 0
 Range: 1-9900

Valid cases: 127896
 Invalid: 0
 Minimum: 1
 Maximum: 9900
 Mean: 643.6
 Standard deviation: 1220.1

***CLASS ID* (IDCLASS)**

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 6
 Decimals: 0
 Range: 101-990003

Valid cases: 127896
 Invalid: 0
 Minimum: 101
 Maximum: 990003
 Mean: 64359.8
 Standard deviation: 122006.2

***GRADE* (IDGRADE)**

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 3-4

Valid cases: 127896
 Invalid: 0

***STUDENT ID* (IDSTUD)**

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 8
 Decimals: 0
 Range: 10101-99000325

Valid cases: 127896
 Invalid: 0
 Minimum: 10101
 Maximum: 99000325
 Mean: 6435990.9
 Standard deviation: 12200623.3

***DATE OF STUDENTS BIRTH\MONTH* (ITBIRTHM)**

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 127084
Format: numeric	Invalid: 812
Width: 3	Minimum: 1
Decimals: 0	Maximum: 12
Range: 1-12	Mean: 6.4
Invalid: 101	Standard deviation: 3.4

***DATE OF STUDENTS BIRTH\YEAR* (ITBIRTHY)**

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 127066
Format: numeric	Invalid: 830
Width: 3	Minimum: 88
Decimals: 0	Maximum: 96
Range: 88-96	Mean: 92.5
Invalid: 101	Standard deviation: 0.7

***SEX OF STUDENTS* (ITSEX)**

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete	Valid cases: 127488
Format: numeric	Invalid: 408
Width: 2	
Decimals: 0	
Range: 1-9	
Invalid: 11	

***ACHIEVEMENT TEST BOOKLET* (IDBOOK)**

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete	Valid cases: 127896
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 1-12	

***TEST ADMINISTRATORS POSITION* (ITADMINI)**

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete	Valid cases: 124538
Format: numeric	Invalid: 3358
Width: 2	
Decimals: 0	
Range: 1-9	
Invalid: 11	

***DATE OF TESTING/MONTH* (ITDATEM)**

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 127310
Format: numeric	Invalid: 586
Width: 3	Minimum: 2
Decimals: 0	Maximum: 11
Range: 2-11	Mean: 5.3
Invalid: 101	Standard deviation: 2.1

***DATE OF TESTING/YEAR* (ITDATEY)**

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete	Valid cases: 127896
Format: numeric	Invalid: 0
Width: 4	
Decimals: 0	
Range: 2002-2004	

***LANGUAGE OF TESTING* (ITLANG)**

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete	Valid cases: 127896
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-9	

GEN\DATE OF BIRTH\YEAR (ASBGBRTY)

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete	Valid cases: 125864
Format: numeric	Invalid: 2032
Width: 2	
Decimals: 0	
Range: 1-99	
Invalid: 11	

GEN\DATE OF BIRTH\MONTH (ASBGBRTM)

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete	Valid cases: 126249
Format: numeric	Invalid: 1647
Width: 3	
Decimals: 0	
Range: 1-99	
Invalid: 101	

GEN\SEX OF STUDENT (ASBGSEX)

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 126619
 Invalid: 1277

GEN\OFTEN SPEAK LANGUAGE OF TEST AT HOME (ASBGOLAN)

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 124350
 Invalid: 3546

GEN\NR OF BOOKS IN YOUR HOME (ASBGBOOK)

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 121298
 Invalid: 6598

GEN\HOME POSSESS\CALCULATOR (ASBGPS01)

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 121871
 Invalid: 6025

GEN\HOME POSSESS\COMPUTER (ASBGPS02)

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 121415
 Invalid: 6481

GEN\HOME POSSESS\STUDY DESK (ASBGPS03)

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 122601
 Invalid: 5295

GEN\HOME POSSESS\DICTIONARY (ASBGPS04)

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 122555
 Invalid: 5341

GEN\HOME POSSESS\ (ASBGPS05)

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 119709
 Invalid: 8187

GEN\HOME POSSESS\ (ASBGPS06)

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 101655
 Invalid: 26241

GEN\HOME POSSESS\ (ASBGPS07)

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 97508
 Invalid: 30388

GEN\HOME POSSESS\ (ASBGPS08)

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 90334
 Invalid: 37562

GEN\HOME POSSESS\ (ASBGPS09)

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 74738
 Invalid: 53158

GEN\HOME POSSESS\ (ASBGPS10)

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 74825
 Invalid: 53071

GEN\HOME POSSESS\ (ASBGPS11)

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 63927
 Invalid: 63969

GEN\HOME POSSESS\ (ASBGPS12)

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 59662
 Invalid: 68234

GEN\HOME POSSESS\ (ASBGPS13)

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 50653
 Invalid: 77243

GEN\HOME POSSESS\ (ASBGPS14)

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 43782
 Invalid: 84114

GEN\HOME POSSESS\ (ASBGPS15)

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 43772
 Invalid: 84124

GEN\HOME POSSESS\ (ASBGPS16)

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 35387
 Invalid: 92509

MAT\THINK\USUALLY DO WELL IN MATHS (ASBMTWEL)

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 121562
 Invalid: 6334

MAT\THINK\WOULD LIKE TO DO MORE MATH (ASBMTMOR)

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 120557
 Invalid: 7339

MAT\THINK\MATH IS HARDER FOR ME (ASBMTCLM)

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 119315
 Invalid: 8581

MAT\THINK\I ENJOY LEARNING MATHEMATICS (ASBMTENJ)

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 119498
 Invalid: 8398

MAT\THINK\JUST NOT GOOD AT MATHEMATICS (ASBMTNOT)

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 118801
 Invalid: 9095

MAT\THINK\I LEARN THINGS QUICKLY IN MATH (ASBMTQKY)

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 120259
 Invalid: 7637

MAT\HOW OFTEN\PRACT WITHOUT CALCULATOR (ASBMHASM)

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 118050
 Invalid: 9846

MAT\HOW OFTEN\I WORK FRACTIONS AND DECIM (ASBMHWFD)

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 115874
 Invalid: 12022

MAT\HOW OFTEN\I MEASURE THINGS IN CLASSR (ASBMHMCL)

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 115378
 Invalid: 12518

MAT\HOW OFTEN\MAKE TABLES CHARTS GRAPHS (ASBMHTCG)

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 114853
 Invalid: 13043

MAT\HOW OFTEN\I LEARN ABOUT SHAPES (ASBMHCTR)

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

MAT\HOW OFTEN\I LEARN ABOUT SHAPES (ASBMHCTR)

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 115809
 Invalid: 12087

MAT\HOW OFTEN\I WORK IN GROUPS (ASBMHWSG)

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 115220
 Invalid: 12676

MAT\HOW OFTEN\I EXPLAIN MY ANSWERS (ASBMHEXP)

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 114901
 Invalid: 12995

MAT\HOW OFTEN\I LISTEN TEACHER TALK (ASBMHLTT)

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 115494
 Invalid: 12402

MAT\HOW OFTEN\I WORK PROBLEMS (ASBMHWPO)

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 115499
 Invalid: 12397

MAT\HOW OFTEN\I USE CALCULATOR (ASBMHCAL)

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 115711
 Invalid: 12185

SCI\AGREE\USUALLY DO WELL IN SCI (ASBSTWEL)

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 122245
 Invalid: 5651

SCI\AGREE\WOULD LIKE TO DO MORE SCIENCE (ASBSTMOR)

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 121276
 Invalid: 6620

SCI\AGREE\SCIENCE IS HARDER FOR ME (ASBSTCLM)

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 120096
 Invalid: 7800

SCI\AGREE\I ENJOY LEARNING SCIENCE (ASBSTENJ)

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 120145
 Invalid: 7751

SCI\AGREE\I AM JUST NOT GOOD AT SCIENCE (ASBSTNOT)

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 119531
 Invalid: 8365

SCI\AGREE\LEARN THINGS QUICKLY IN SCI (ASBSTQKY)

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 120848
 Invalid: 7048

SCI\HOW OFTEN\WATCH TEACHER DO SCI EXP (ASBSWATE)

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 117167
 Invalid: 10729

SCI\HOW OFTEN\PLAN SCI EXP OR INVEST (ASBSHPEX)

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 115348
 Invalid: 12548

SCI\HOW OFTEN\DO SCI EXP OR INVEST (ASBSDSEI)

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 114004
 Invalid: 13892

SCI\HOW OFTEN\WORK IN GROUP EXP OR INVES (ASBSHWGX)

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 115138
 Invalid: 12758

SCI\HOW OFTEN\GIVE EXPLAN STUDYING SCI (ASBSWESS)

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 114857
 Invalid: 13039

SCI\HOW OFTEN\LOOK AND WRITE WHAT I SEE (ASBSLWPS)

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 114965
 Invalid: 12931

SCI\HOW OFTEN\I LISTEN TEACHER TALK (ASBSHLTT)

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 115220
 Invalid: 12676

SCI\HOW OFTEN\I WORK PROBLEMS (ASBSHWPX)

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 115539
 Invalid: 12357

GEN\DO YOU EVER USE A COMPUTER (ASBGUSEC)

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 122533
 Invalid: 5363

GEN\USE A COMPUTER\AT HOME (ASBGCHOM)

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 103768
 Invalid: 24128

GEN\USE A COMPUTER\AT SCHOOL (ASBGCSCH)

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 103487
 Invalid: 24409

GEN\USE A COMPUTER\AT A LIBRARY (ASBGCLIB)

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 102970
 Invalid: 24926

GEN\USE A COMPUTER\AT A FRIENDS HOME (ASBGCFRH)

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 103014
 Invalid: 24882

GEN\USE A COMPUTER\AT AN INTERNET CAFE (ASBGCCAF)

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 99189
 Invalid: 28707

GEN\USE A COMPUTER\ELSEWHERE (ASBGCELS)

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 102938
 Invalid: 24958

MAT\OFTEN\LOOK UP IDEAS AND INFO FOR MAT (ASBMOINF)

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 99471
 Invalid: 28425

SCI\OFTEN\LOOK UP IDEAS AND INFO FOR SCI (ASBSOINF)

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 98487
 Invalid: 29409

GEN\OFTEN\I WRITE REPORTS FOR SCHOOL (ASBGOREP)

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 98803
 Invalid: 29093

GEN\AGREE\I LIKE BEING IN SCHOOL (ASBGALBS)

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 122021
 Invalid: 5875

GEN\AGREE\STD TRY THEIR BEST (ASBGATTB)

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 120690
 Invalid: 7206

GEN\AGREE\TCH CARE ABOUT THE STD (ASBGATCS)

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 120353
 Invalid: 7543

GEN\AGREE\TCH WANT STD TO DO BEST (ASBGATSB)

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 120727
 Invalid: 7169

GEN\IN SCH\STH OF MINE WAS STOLEN (ASBGSTOL)

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 110353
 Invalid: 17543

GEN\IN SCH\HIT OR HURT BY OTHER STD (ASBGHURT)

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 110108
 Invalid: 17788

GEN\IN SCH\MADE TO DO THINGS BY OTH STD (ASBGMADE)

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 109858
 Invalid: 18038

GEN\IN SCH\MADE FUN OF OR CALLED NAMES (ASBGMFUN)

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 109673
 Invalid: 18223

GEN\IN SCH\WAS LEFT OUT OF ACTIVITIES (ASBGLEFT)

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 109762
 Invalid: 18134

GEN\SPEND TIME\WATCH TV OR VIDEOS (ASBGWATV)

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 121132
 Invalid: 6764

GEN\SPEND TIME\PLAY COMPUTER GAMES (ASBGPLCG)

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 118236
 Invalid: 9660

GEN\SPEND TIME\PLAY TALK WITH FRIENDS (ASBGPLFD)

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 119412
 Invalid: 8484

GEN\SPEND TIME\DO JOBS AT HOME (ASBGJOHM)

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 118575
 Invalid: 9321

GEN\SPEND TIME\I PLAY SPORTS (ASBGPLSP)

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 118869
 Invalid: 9027

GEN\SPEND TIME\READ BOOK FOR ENJOYMENT (ASBGREBO)

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 118831
 Invalid: 9065

GEN\SPEND TIME\USE INTERNET (ASBGUSIN)

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 116674
 Invalid: 11222

GEN\SPEND TIME\DO HOMEWORK (ASBGDOHW)

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 120063
 Invalid: 7833

MAT\HOW OFTEN EXTRA LESSONS IN MAT (ASBMEXT0)

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 117053
 Invalid: 10843

SCI\HOW OFTEN EXTRA LESSONS IN SCIENCE (ASBSEXT0)

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 116830
 Invalid: 11066

MAT\HOW OFTEN TEACHER GIVES MATHS HMWORK (ASBMHWMA)

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

MAT\HOW OFTEN TEACHER GIVES MATHS HMWORK (ASBMHWMA)

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-9
Invalid: 11

Valid cases: 117882
Invalid: 10014

MAT\HOW MANY MINUTES MATHS HOMEWORK (ASBMHWMG)

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-9
Invalid: 11, 11

Valid cases: 114752
Invalid: 13144

SCI\HOW OFTEN TEACHER GIVES SCI HMWORK (ASBSHWMA)

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-9
Invalid: 11

Valid cases: 115426
Invalid: 12470

SCI\HOW MANY MINUTES SCI HOMEWORK (ASBSHWMG)

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-9
Invalid: 11, 11

Valid cases: 103024
Invalid: 24872

GEN\HOW MANY PEOPLE IN YOUR HOME (ASBGPLHO)

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 2-99
Invalid: 11

Valid cases: 120337
Invalid: 7559

GEN\MOTHER BORN IN COUNTRY (ASBGMBRN)

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 119279
 Invalid: 8617

GEN\FATHER BORN IN COUNTRY (ASBGFBRN)

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 119741
 Invalid: 8155

GEN\BORN IN COUNTRY (ASBGBORN)

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 120594
 Invalid: 7302

GEN\BORN IN COUNTRY\AGE OF COMING (ASBGBRNC)

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 14934
 Invalid: 112962

***POPULATION ID* (IDPOP)**

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-9

Valid cases: 127896
 Invalid: 0

***STANDARDIZED GRADE ID* (IDGRADER)**

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-9

Valid cases: 127896
 Invalid: 0

***FILE CREATION DATE AT DPC HAMBURG* (DPCDATE)**

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 6
 Decimals: 0
 Range: 102505-102505

Valid cases: 127896
 Invalid: 0

D:STUDENTS AGE (ASDAGE)

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 6
 Decimals: 2
 Range: 6.25-15
 Invalid: 101

Valid cases: 126198
 Invalid: 1698
 Minimum: 6.3
 Maximum: 15
 Mean: 10.3
 Standard deviation: 0.7

***HOUSE WEIGHT* (HOUWGT)**

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 9
 Decimals: 6
 Range: 0.0322293824300894-10.3647920325886

Valid cases: 127896
 Invalid: 0
 Minimum: 0
 Maximum: 10.4
 Mean: 1
 Standard deviation: 0.5

***TOTAL STUDENT WEIGHT* (TOTWGT)**

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 11
 Decimals: 6
 Range: 1-3709.81171039106

Valid cases: 127896
 Invalid: 0
 Minimum: 1
 Maximum: 3709.8
 Mean: 102.3
 Standard deviation: 152.3

***SENATE WEIGHT* (SENWGT)**

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 127896
Format: numeric	Invalid: 0
Width: 10	Minimum: 0
Decimals: 6	Maximum: 0.9
Range: 0.00377924278026376-0.926974231828764	Mean: 0.1
	Standard deviation: 0.1

***SCHOOL WEIGHT ADJUSTMENT* (WGTADJ1)**

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 127896
Format: numeric	Invalid: 0
Width: 8	Minimum: 1
Decimals: 6	Maximum: 3.1
Range: 1-3.125	Mean: 1.1
	Standard deviation: 0.1

***CLASS WEIGHT ADJUSTMENT* (WGTADJ2)**

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete	Valid cases: 127896
Format: numeric	Invalid: 0
Width: 16	
Decimals: 0	
Range: 1-1.01492537313433	

***STUDENT WEIGHT ADJUSTMENT* (WGTADJ3)**

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 127896
Format: numeric	Invalid: 0
Width: 8	Minimum: 1
Decimals: 6	Maximum: 2
Range: 1-2	Mean: 1.1
	Standard deviation: 0.1

***SCHOOL WEIGHT FACTOR* (WGTFAC1)**

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 127896
Format: numeric	Invalid: 0
Width: 11	Minimum: 0.9
Decimals: 6	Maximum: 2948.9
Range: 0.90041-2948.89895	Mean: 48.8
	Standard deviation: 99.7

***CLASS WEIGHT FACTOR* (WGTFAC2)**

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 127896
Format: numeric	Invalid: 0
Width: 9	Minimum: 1
Decimals: 6	Maximum: 26
Range: 1-26	Mean: 2.8
	Standard deviation: 2.5

***STUDENT WEIGHT FACTOR* (WGTFAC3)**

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete	Valid cases: 127896
Format: numeric	Invalid: 0
Width: 5	
Decimals: 0	
Range: 1-3.625	

***JACKKNIFE ZONE* (JKZONE)**

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 127896
Format: numeric	Invalid: 0
Width: 2	Minimum: 1
Decimals: 0	Maximum: 75
Range: 1-75	Mean: 33.9
	Standard deviation: 21.3

***JACKKNIFE REPLICATE CODE* (JKREP)**

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete	Valid cases: 127896
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 0-1	

***IN 2003 ASSESSMENT POPULATION* (INTMS03)**

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete	Valid cases: 127896
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-1	

EXPLICIT STRATUM CODE (IDSTRATE)

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-8

Valid cases: 115304
 Invalid: 12592

IMPLICIT STRATUM CODE (IDSTRATI)

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 1-128

Valid cases: 123575
 Invalid: 4321
 Minimum: 1
 Maximum: 128
 Mean: 8.5
 Standard deviation: 14.2

***IN 2003 AND 1999 ASSESSMENT POPULATION* (INTMS99)**

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 0-0

Valid cases: 127896
 Invalid: 0

***IN 2003 AND 1999 AND 1995 ASS. POP* (INTMS95)**

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 0-1

Valid cases: 127896
 Invalid: 0

***1ST PLAUSIBLE VALUE MATHEMATICS* (ASMMAT01)**

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 6
 Decimals: 2
 Range: 5-880.92514697727

Valid cases: 127896
 Invalid: 0
 Minimum: 5
 Maximum: 880.9
 Mean: 492.3
 Standard deviation: 111

***2ND PLAUSIBLE VALUE MATHEMATICS* (ASMMAT02)**

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 127896
Format: numeric	Invalid: 0
Width: 6	Minimum: 5
Decimals: 2	Maximum: 841.9
Range: 5-841.911741644027	Mean: 492.3
	Standard deviation: 110.5

***3RD PLAUSIBLE VALUE MATHEMATICS* (ASMMAT03)**

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 127896
Format: numeric	Invalid: 0
Width: 6	Minimum: 5
Decimals: 2	Maximum: 836.6
Range: 5-836.579174861391	Mean: 492.4
	Standard deviation: 110.5

***4TH PLAUSIBLE VALUE MATHEMATICS* (ASMMAT04)**

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 127896
Format: numeric	Invalid: 0
Width: 6	Minimum: 5
Decimals: 2	Maximum: 838.2
Range: 5-838.167347607623	Mean: 492.6
	Standard deviation: 110.8

***5TH PLAUSIBLE VALUE MATHEMATICS* (ASMMAT05)**

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 127896
Format: numeric	Invalid: 0
Width: 6	Minimum: 5
Decimals: 2	Maximum: 836.4
Range: 5-836.351075759246	Mean: 492.6
	Standard deviation: 110.1

***1ST PLAUSIBLE VALUE SCIENCE* (ASSSCI01)**

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 127896
Format: numeric	Invalid: 0
Width: 6	Minimum: 5
Decimals: 2	Maximum: 849
Range: 5-849.035143674822	Mean: 486.7
	Standard deviation: 119.1

***2ND PLAUSIBLE VALUE SCIENCE* (ASSSCI02)**

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 127896
Format: numeric	Invalid: 0
Width: 6	Minimum: 5
Decimals: 2	Maximum: 846.2
Range: 5-846.150364917147	Mean: 485.7
	Standard deviation: 118.9

***3RD PLAUSIBLE VALUE SCIENCE* (ASSSCI03)**

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 127896
Format: numeric	Invalid: 0
Width: 6	Minimum: 5
Decimals: 2	Maximum: 902.4
Range: 5-902.350677578589	Mean: 485.5
	Standard deviation: 119.7

***4TH PLAUSIBLE VALUE SCIENCE* (ASSSCI04)**

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 127896
Format: numeric	Invalid: 0
Width: 6	Minimum: 5
Decimals: 2	Maximum: 865.8
Range: 5-865.786227423527	Mean: 485.8
	Standard deviation: 118.9

***5TH PLAUSIBLE VALUE SCIENCE* (ASSSCI05)**

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 127896
Format: numeric	Invalid: 0
Width: 6	Minimum: 5
Decimals: 2	Maximum: 828.4
Range: 5-828.359197575295	Mean: 486.7
	Standard deviation: 119

***1ST PV ALGEBRA* (ASMALG01)**

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 127896
Format: numeric	Invalid: 0
Width: 6	Minimum: 5
Decimals: 2	Maximum: 908.7
Range: 5-908.710388244361	Mean: 493
	Standard deviation: 109.5

***2ND PV ALGEBRA* (ASMALG02)**

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 127896
Format: numeric	Invalid: 0
Width: 6	Minimum: 5
Decimals: 2	Maximum: 890.9
Range: 5-890.88827983323	Mean: 492.9
	Standard deviation: 109.5

***3RD PV ALGEBRA* (ASMALG03)**

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 127896
Format: numeric	Invalid: 0
Width: 6	Minimum: 5
Decimals: 2	Maximum: 845.7
Range: 5-845.688124965217	Mean: 492.7
	Standard deviation: 109.9

***4TH PV ALGEBRA* (ASMALG04)**

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 127896
Format: numeric	Invalid: 0
Width: 6	Minimum: 5
Decimals: 2	Maximum: 953.8
Range: 5-953.760848115813	Mean: 492.6
	Standard deviation: 109.9

***5TH PV ALGEBRA* (ASMALG05)**

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 127896
Format: numeric	Invalid: 0
Width: 6	Minimum: 5
Decimals: 2	Maximum: 870.3
Range: 5-870.254906217877	Mean: 493
	Standard deviation: 109.6

***1ST PV DATA REPR., ANALYSIS, PROBABILITY* (ASMDAP01)**

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 127896
Format: numeric	Invalid: 0
Width: 6	Minimum: 5
Decimals: 2	Maximum: 862.3
Range: 5-862.349147295884	Mean: 494.7
	Standard deviation: 109.5

***2ND PV DATA REPR.,ANALYSIS,PROBABILITY* (ASMDAP02)**

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 6
 Decimals: 2
 Range: 5-873.171253589249

Valid cases: 127896
 Invalid: 0
 Minimum: 5
 Maximum: 873.2
 Mean: 494.8
 Standard deviation: 109.4

***3RD PV DATA REPR.,ANALYSIS,PROBABILITY* (ASMDAP03)**

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 6
 Decimals: 2
 Range: 5-842.22933089385

Valid cases: 127896
 Invalid: 0
 Minimum: 5
 Maximum: 842.2
 Mean: 495
 Standard deviation: 109.4

***4TH PV DATA REPR.,ANALYSIS,PROBABILITY* (ASMDAP04)**

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 6
 Decimals: 2
 Range: 5-858.41237690103

Valid cases: 127896
 Invalid: 0
 Minimum: 5
 Maximum: 858.4
 Mean: 494.8
 Standard deviation: 109.6

***5TH PV DATA REPR.,ANALYSIS,PROBABILITY* (ASMDAP05)**

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 6
 Decimals: 2
 Range: 5-841.744471876663

Valid cases: 127896
 Invalid: 0
 Minimum: 5
 Maximum: 841.7
 Mean: 494.9
 Standard deviation: 109.6

***1ST PV FRACTIONS + NUMBER SENSE* (ASMFNS01)**

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 6
 Decimals: 2
 Range: 5-920.514840962597

Valid cases: 127896
 Invalid: 0
 Minimum: 5
 Maximum: 920.5
 Mean: 493.3
 Standard deviation: 110.9

***2ND PV FRACTIONS + NUMBER SENSE* (ASMFNS02)**

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 6
 Decimals: 2
 Range: 5-889.250608851617

Valid cases: 127896
 Invalid: 0
 Minimum: 5
 Maximum: 889.3
 Mean: 493.3
 Standard deviation: 110.8

***3RD PV FRACTIONS + NUMBER SENSE* (ASMFNS03)**

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 6
 Decimals: 2
 Range: 5-921.32025838419

Valid cases: 127896
 Invalid: 0
 Minimum: 5
 Maximum: 921.3
 Mean: 493.3
 Standard deviation: 110.8

***4TH PV FRACTIONS + NUMBER SENSE* (ASMFNS04)**

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 6
 Decimals: 2
 Range: 5-908.911456638961

Valid cases: 127896
 Invalid: 0
 Minimum: 5
 Maximum: 908.9
 Mean: 493.1
 Standard deviation: 110.9

***5TH PV FRACTIONS + NUMBER SENSE* (ASMFNS05)**

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 6
 Decimals: 2
 Range: 5-892.331018117876

Valid cases: 127896
 Invalid: 0
 Minimum: 5
 Maximum: 892.3
 Mean: 493.2
 Standard deviation: 110.9

***1ST PV GEOMETRY* (ASMGE001)**

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 6
 Decimals: 2
 Range: 5-904.148558361517

Valid cases: 127896
 Invalid: 0
 Minimum: 5
 Maximum: 904.1
 Mean: 492.3
 Standard deviation: 112.2

***2ND PV GEOMETRY* (ASMGE002)**

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 127896
Format: numeric	Invalid: 0
Width: 6	Minimum: 5
Decimals: 2	Maximum: 926.9
Range: 5-926.867382494327	Mean: 492.8
	Standard deviation: 112.1

***3RD PV GEOMETRY* (ASMGE003)**

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 127896
Format: numeric	Invalid: 0
Width: 6	Minimum: 5
Decimals: 2	Maximum: 896
Range: 5-895.966218981855	Mean: 492.4
	Standard deviation: 112.4

***4TH PV GEOMETRY* (ASMGE004)**

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 127896
Format: numeric	Invalid: 0
Width: 6	Minimum: 5
Decimals: 2	Maximum: 905.6
Range: 5-905.577477948089	Mean: 492.5
	Standard deviation: 112.4

***5TH PV GEOMETRY* (ASMGE005)**

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 127896
Format: numeric	Invalid: 0
Width: 6	Minimum: 5
Decimals: 2	Maximum: 934.4
Range: 5-934.427592939613	Mean: 492.3
	Standard deviation: 112.2

***1ST PV MEASUREMENT* (ASMMEA01)**

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 127896
Format: numeric	Invalid: 0
Width: 6	Minimum: 5
Decimals: 2	Maximum: 907.1
Range: 5-907.091523736299	Mean: 489.2
	Standard deviation: 111.7

***2ND PV MEASUREMENT* (ASMMEA02)**

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 127896
Format: numeric	Invalid: 0
Width: 6	Minimum: 5
Decimals: 2	Maximum: 808.3
Range: 5-808.266720171516	Mean: 489.4
	Standard deviation: 111.2

***3RD PV MEASUREMENT* (ASMMEA03)**

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 127896
Format: numeric	Invalid: 0
Width: 6	Minimum: 5
Decimals: 2	Maximum: 839.9
Range: 5-839.867250329835	Mean: 489.2
	Standard deviation: 111.5

***4TH PV MEASUREMENT* (ASMMEA04)**

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 127896
Format: numeric	Invalid: 0
Width: 6	Minimum: 5
Decimals: 2	Maximum: 788.7
Range: 5-788.669040363688	Mean: 489.5
	Standard deviation: 111.6

***5TH PV MEASUREMENT* (ASMMEA05)**

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 127896
Format: numeric	Invalid: 0
Width: 6	Minimum: 5
Decimals: 2	Maximum: 820.6
Range: 5-820.632750944991	Mean: 489.5
	Standard deviation: 111.2

***1ST PV EARTH SCIENCE* (ASSEAS01)**

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 127896
Format: numeric	Invalid: 0
Width: 6	Minimum: 5
Decimals: 2	Maximum: 879.8
Range: 5-879.834770159139	Mean: 487.5
	Standard deviation: 116.3

***2ND PV EARTH SCIENCE* (ASSEAS02)**

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 127896
Format: numeric	Invalid: 0
Width: 6	Minimum: 5
Decimals: 2	Maximum: 887.2
Range: 5-887.209195376867	Mean: 487
	Standard deviation: 116.3

***3RD PV EARTH SCIENCE* (ASSEAS03)**

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 127896
Format: numeric	Invalid: 0
Width: 6	Minimum: 5
Decimals: 2	Maximum: 874.5
Range: 5-874.529229771688	Mean: 487.2
	Standard deviation: 116.2

***4TH PV EARTH SCIENCE* (ASSEAS04)**

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 127896
Format: numeric	Invalid: 0
Width: 6	Minimum: 5
Decimals: 2	Maximum: 942.6
Range: 5-942.590474346328	Mean: 487.6
	Standard deviation: 116.2

***5TH PV EARTH SCIENCE* (ASSEAS05)**

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 127896
Format: numeric	Invalid: 0
Width: 6	Minimum: 5
Decimals: 2	Maximum: 862.6
Range: 5-862.589483917661	Mean: 487.2
	Standard deviation: 116.1

***1ST PV LIFE SCIENCE* (ASSLIS01)**

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 127896
Format: numeric	Invalid: 0
Width: 6	Minimum: 5
Decimals: 2	Maximum: 831.3
Range: 5-831.306934454614	Mean: 485.2
	Standard deviation: 120.2

***2ND PV LIFE SCIENCE* (ASSLIS02)**

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 127896
Format: numeric	Invalid: 0
Width: 6	Minimum: 5
Decimals: 2	Maximum: 861.2
Range: 5-861.236704590125	Mean: 484.9
	Standard deviation: 120.1

***3RD PV LIFE SCIENCE* (ASSLIS03)**

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 127896
Format: numeric	Invalid: 0
Width: 6	Minimum: 5
Decimals: 2	Maximum: 798.8
Range: 5-798.754620371792	Mean: 485
	Standard deviation: 120.4

***4TH PV LIFE SCIENCE* (ASSLIS04)**

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 127896
Format: numeric	Invalid: 0
Width: 6	Minimum: 5
Decimals: 2	Maximum: 828.1
Range: 5-828.052530589763	Mean: 485
	Standard deviation: 120.3

***5TH PV LIFE SCIENCE* (ASSLIS05)**

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 127896
Format: numeric	Invalid: 0
Width: 6	Minimum: 5
Decimals: 2	Maximum: 829.9
Range: 5-829.912742776091	Mean: 485.1
	Standard deviation: 120.3

***1ST PV PHYSICS* (ASSPHY01)**

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 127896
Format: numeric	Invalid: 0
Width: 6	Minimum: 5
Decimals: 2	Maximum: 866.3
Range: 5-866.323593703213	Mean: 486.5
	Standard deviation: 118.1

***2ND PV PHYSICS* (ASSPHY02)**

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 6
 Decimals: 2
 Range: 5-873.288769723089

Valid cases: 127896
 Invalid: 0
 Minimum: 5
 Maximum: 873.3
 Mean: 486.7
 Standard deviation: 117.9

***3RD PV PHYSICS* (ASSPHY03)**

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 6
 Decimals: 2
 Range: 5-861.995612040932

Valid cases: 127896
 Invalid: 0
 Minimum: 5
 Maximum: 862
 Mean: 486.5
 Standard deviation: 118

***4TH PV PHYSICS* (ASSPHY04)**

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 6
 Decimals: 2
 Range: 5-877.092714936025

Valid cases: 127896
 Invalid: 0
 Minimum: 5
 Maximum: 877.1
 Mean: 486.6
 Standard deviation: 117.6

***5TH PV PHYSICS* (ASSPHY05)**

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 6
 Decimals: 2
 Range: 5-864.517743269085

Valid cases: 127896
 Invalid: 0
 Minimum: 5
 Maximum: 864.5
 Mean: 486.6
 Standard deviation: 117.7

***1ST PLAUSIBLE VALUE APPLYING* (ASMAPP01)**

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 6
 Decimals: 2
 Range: 5-941.740374510694

Valid cases: 127896
 Invalid: 0
 Minimum: 5
 Maximum: 941.7
 Mean: 491.5
 Standard deviation: 109.3

***2ND PLAUSIBLE VALUE APPLYING* (ASMAPP02)**

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 6
 Decimals: 2
 Range: 5-856.544675550903

Valid cases: 127896
 Invalid: 0
 Minimum: 5
 Maximum: 856.5
 Mean: 491.5
 Standard deviation: 109.5

***3RD PLAUSIBLE VALUE APPLYING* (ASMAPP03)**

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 6
 Decimals: 2
 Range: 5-901.26857966375

Valid cases: 127896
 Invalid: 0
 Minimum: 5
 Maximum: 901.3
 Mean: 491.3
 Standard deviation: 109.3

***4TH PLAUSIBLE VALUE APPLYING* (ASMAPP04)**

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 6
 Decimals: 2
 Range: 5-870.693777675574

Valid cases: 127896
 Invalid: 0
 Minimum: 5
 Maximum: 870.7
 Mean: 491.6
 Standard deviation: 109.3

***5TH PLAUSIBLE VALUE APPLYING* (ASMAPP05)**

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 6
 Decimals: 2
 Range: 5-884.445812912075

Valid cases: 127896
 Invalid: 0
 Minimum: 5
 Maximum: 884.4
 Mean: 491.3
 Standard deviation: 109.2

***1ST PLAUSIBLE VALUE KNOWING* (ASMKNO01)**

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 6
 Decimals: 2
 Range: 5-995

Valid cases: 127896
 Invalid: 0
 Minimum: 5
 Maximum: 995
 Mean: 494.6
 Standard deviation: 111

***2ND PLAUSIBLE VALUE KNOWING* (ASMKNO02)**

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 6
 Decimals: 2
 Range: 5-991.555144235037

Valid cases: 127896
 Invalid: 0
 Minimum: 5
 Maximum: 991.6
 Mean: 494.5
 Standard deviation: 111.3

***3RD PLAUSIBLE VALUE KNOWING* (ASMKNO03)**

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 6
 Decimals: 2
 Range: 5-995

Valid cases: 127896
 Invalid: 0
 Minimum: 5
 Maximum: 995
 Mean: 494.5
 Standard deviation: 111

***4TH PLAUSIBLE VALUE KNOWING* (ASMKNO04)**

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 6
 Decimals: 2
 Range: 5-943.935295691441

Valid cases: 127896
 Invalid: 0
 Minimum: 5
 Maximum: 943.9
 Mean: 494.4
 Standard deviation: 110.9

***5TH PLAUSIBLE VALUE KNOWING* (ASMKNO05)**

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 6
 Decimals: 2
 Range: 5-995

Valid cases: 127896
 Invalid: 0
 Minimum: 5
 Maximum: 995
 Mean: 494.6
 Standard deviation: 110.6

***1ST PLAUSIBLE VALUE REASONING* (ASMREA01)**

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 6
 Decimals: 2
 Range: 17.3939277351346-934.890000145284

Valid cases: 127896
 Invalid: 0
 Minimum: 17.4
 Maximum: 934.9
 Mean: 493.8
 Standard deviation: 108

***2ND PLAUSIBLE VALUE REASONING* (ASMREA02)**

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 127896
Format: numeric	Invalid: 0
Width: 6	Minimum: 5
Decimals: 2	Maximum: 857.8
Range: 5-857.794479039263	Mean: 493.4
	Standard deviation: 108.4

***3RD PLAUSIBLE VALUE REASONING* (ASMREA03)**

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 127896
Format: numeric	Invalid: 0
Width: 6	Minimum: 5
Decimals: 2	Maximum: 899.4
Range: 5-899.446373703004	Mean: 493.3
	Standard deviation: 108.3

***4TH PLAUSIBLE VALUE REASONING* (ASMREA04)**

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 127896
Format: numeric	Invalid: 0
Width: 6	Minimum: 5
Decimals: 2	Maximum: 895.7
Range: 5-895.748864414137	Mean: 493.6
	Standard deviation: 107.9

***5TH PLAUSIBLE VALUE REASONING* (ASMREA05)**

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 127896
Format: numeric	Invalid: 0
Width: 6	Minimum: 5
Decimals: 2	Maximum: 878.8
Range: 5-878.836828403789	Mean: 493.6
	Standard deviation: 108.2

AVAILABILITY OF COMPUTER (ASDGC AVL)

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete	Valid cases: 121870
Format: numeric	Invalid: 6026
Width: 2	
Decimals: 0	
Range: 1-9	
Invalid: 11	

IDX STD PRCPTN BEING SAFE SCHOOL (SPBSS) (ASDGPSS)

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete	Valid cases: 109782
Format: numeric	Invalid: 18114
Width: 2	
Decimals: 0	
Range: 1-9	
Invalid: 11	

INDEX OF SELF-CONF LEARNING MATH (SCM) (ASDMSCL)

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete	Valid cases: 119694
Format: numeric	Invalid: 8202
Width: 2	
Decimals: 0	
Range: 1-9	
Invalid: 11	

INDEX OF SELF-CONF LEARNING SCIENCE(SCS) (ASDSSCL)

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete	Valid cases: 120460
Format: numeric	Invalid: 7436
Width: 2	
Decimals: 0	
Range: 1-9	
Invalid: 11	

INDEX OF TIME ON MATH HOMEWORK (TMH) (ASDMHW)

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete	Valid cases: 116189
Format: numeric	Invalid: 11707
Width: 2	
Decimals: 0	
Range: 1-9	
Invalid: 11	

INDEX OF TIME ON SCIENCE HOMEWORK (TSH) (ASDSHW)

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete	Valid cases: 113691
Format: numeric	Invalid: 14205
Width: 2	
Decimals: 0	
Range: 1-9	
Invalid: 11	

***RAW SCORE ON MATH ITEMS* (ASMSCPT)**

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 127896
Format: numeric	Invalid: 0
Width: 2	Minimum: 0
Decimals: 0	Maximum: 49
Range: 0-49	Mean: 18.1
	Standard deviation: 10.9

***RAW SCORE ON SCIENCE ITEM* (ASSCPT)**

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 127896
Format: numeric	Invalid: 0
Width: 2	Minimum: 0
Decimals: 0	Maximum: 49
Range: 0-49	Mean: 18.3
	Standard deviation: 10.2

***STANDARDIZED MATH RAW SCORE (50,10)* (ASMSTDR)**

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 127896
Format: numeric	Invalid: 0
Width: 7	Minimum: 3.2
Decimals: 3	Maximum: 112.9
Range: 3.24470853608176-112.850898375591	Mean: 50.1
	Standard deviation: 10.1

***STANDARDIZED SCIENCE RAW SCORE (50,10)* (ASSSTDR)**

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 127896
Format: numeric	Invalid: 0
Width: 7	Minimum: -1.9
Decimals: 3	Maximum: 106.2
Range: -1.86280137159297-106.216017112781	Mean: 50
	Standard deviation: 10.1

***NATIONAL MATH RASCH SCORE (150,10)* (ASMNRSC)**

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 127896
Format: numeric	Invalid: 0
Width: 7	Minimum: 99.2
Decimals: 3	Maximum: 201.2
Range: 99.1612597052386-201.212216032613	Mean: 150.1
	Standard deviation: 10

***NATIONAL SCIENCE RASCH SCORE (150,10)* (ASSNRSC)**

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 7
 Decimals: 3
 Range: 92.8842466469608-198.990685446574

Valid cases: 127896
 Invalid: 0
 Minimum: 92.9
 Maximum: 199
 Mean: 150
 Standard deviation: 10

INTERN. MATH BENCH REACHED WITH 1ST PV (ASMIBM01)

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-9

Valid cases: 127896
 Invalid: 0

INTERN. SCI BENCH REACHED WITH 1ST PV (ASSIBM01)

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-9

Valid cases: 127896
 Invalid: 0

INTERN. MATH BENCH REACHED WITH 2ND PV (ASMIBM02)

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-9

Valid cases: 127896
 Invalid: 0

INTERN. SCI BENCH REACHED WITH 2ND PV (ASSIBM02)

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-9

Valid cases: 127896
 Invalid: 0

INTERN. MATH BENCH REACHED WITH 3RD PV (ASMIBM03)

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-9

Valid cases: 127896
 Invalid: 0

INTERN. SCI BENCH REACHED WITH 3RD PV (ASSIBM03)

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-9

Valid cases: 127896
 Invalid: 0

INTERN. MATH BENCH REACHED WITH 4TH PV (ASMIBM04)

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-9

Valid cases: 127896
 Invalid: 0

INTERN. SCI BENCH REACHED WITH 4TH PV (ASSIBM04)

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-9

Valid cases: 127896
 Invalid: 0

INTERN. MATH BENCH REACHED WITH 5TH PV (ASMIBM05)

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-9

Valid cases: 127896
 Invalid: 0

INTERN. SCI BENCH REACHED WITH 5TH PV (ASSIBM05)

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

INTERN. SCI BENCH REACHED WITH 5TH PV (ASSIBM05)

File: TIMSS 2003 - Population 1 - Student Bg - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-9

Valid cases: 127896
Invalid: 0

***BOOKLET ID* (IDBOOK)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete	Valid cases: 127896
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 1-12	

***ACHIEVEMENT SCORER* (IDSCORA)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Continuous	Valid cases: 109480
Format: numeric	Invalid: 18416
Width: 4	Minimum: 1
Decimals: 0	Maximum: 888
Range: 1-888	Mean: 109.1
Invalid: 1001	Standard deviation: 181.3

***COUNTRY ID* (IDCNTRY)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete	Valid cases: 127896
Format: numeric	Invalid: 0
Width: 5	
Decimals: 0	
Range: 4-12700	

***SCHOOL ID* (IDSCHOOL)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Continuous	Valid cases: 127896
Format: numeric	Invalid: 0
Width: 4	Minimum: 1
Decimals: 0	Maximum: 9900
Range: 1-9900	Mean: 643.6
	Standard deviation: 1220.1

***CLASS ID* (IDCLASS)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

***CLASS ID* (IDCLASS)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Continuous
Format: numeric
Width: 6
Decimals: 0
Range: 101-990003

Valid cases: 127896
Invalid: 0
Minimum: 101
Maximum: 990003
Mean: 64359.8
Standard deviation: 122006.2

***STUDENT ID* (IDSTUD)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 8
Decimals: 0
Range: 10101-99000325

Valid cases: 127896
Invalid: 0
Minimum: 10101
Maximum: 99000325
Mean: 6435990.9
Standard deviation: 12200623.3

***POPULATION ID* (IDPOP)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-9

Valid cases: 127896
Invalid: 0

***STANDARDIZED GRADE ID* (IDGRADER)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-9

Valid cases: 127896
Invalid: 0

***FILE CREATION DATE AT DPC HAMBURG* (DPCDATE)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

***FILE CREATION DATE AT DPC HAMBURG* (DPCDATE)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
Format: numeric
Width: 6
Decimals: 0
Range: 102505-102505

Valid cases: 127896
Invalid: 0

WHICH FIGURE HAS ONE-HALF BLACK DOTS?(B) (M011001)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-9
Invalid: 11, 11, 11

Valid cases: 19740
Invalid: 108156

TOTAL NUMBER OF BOYS AND GIRLS (D) (M011002)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-9
Invalid: 11, 11, 11

Valid cases: 20461
Invalid: 107435

TOTAL NUMBER OF PENCILS (C) (M011003)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-9
Invalid: 11, 11, 11

Valid cases: 20132
Invalid: 107764

NUMBER REPRESENTED BY SQUARES (B) (M011004)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

NUMBER REPRESENTED BY SQUARES (B) (M011004)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 19710
 Invalid: 108186

WHICH HAS LARGEST AREA? (C) (M011005)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 20126
 Invalid: 107770

WHICH HAS FLAT AND CURVED SURFACE? (D) (M011006)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 19421
 Invalid: 108475

WHICH HAS SAME VALUE? (B) (M011007)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 20579
 Invalid: 107317

SUM OF TWO NUMBERS WITH DECIMALS (B) (M011008)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

SUM OF TWO NUMBERS WITH DECIMALS (B) (M011008)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 19678
 Invalid: 108218

BAR GRAPH: WHICH SHOWS 45 BOTTLES? (B) (M011009)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 19933
 Invalid: 107963

VOLUME OF STACK OF CUBES (D) (M011010)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 19891
 Invalid: 108005

HOW LONG TO WASH WINDOWS? (A) (M011011)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 19931
 Invalid: 107965

BAR GRAPH: WHICH TWO SHOW 80 BOTTLES?(A) (M011012)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

BAR GRAPH: WHICH TWO SHOW 80 BOTTLES?(A) (M011012)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 19488
 Invalid: 108408

HOW MUCH DID TEMPERATURE RISE? (D) (M011013)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 20668
 Invalid: 107228

CONGRUENT FIGURES (C) (M011014)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 20550
 Invalid: 107346

SUBTRACTION WITH DECIMALS (E) (M011015)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 20251
 Invalid: 107645

3 OF 4 SQUARES SHADED (C) (M011016)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

3 OF 4 SQUARES SHADED (C) (M011016)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 19161
 Invalid: 108735

WHEN IS MARYS TRIP? (C) (M011017)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 19995
 Invalid: 107901

DIGIT IN HUNDREDS PLACE (B) (M011018)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 19996
 Invalid: 107900

NUMBER ROUNDED TO 600 (D) (M011019)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 19552
 Invalid: 108344

FRACTION TO DECIMAL (C) (M011020)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

FRACTION TO DECIMAL (C) (M011020)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 19522
 Invalid: 108374

WHICH NUMBER IS IT? (B) (M011021)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 20395
 Invalid: 107501

STATEMENTS ABOUT TRIANGLE (A) (M011022)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 19889
 Invalid: 108007

WEIGHT OF AN ADULT (C) (M011023)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 19561
 Invalid: 108335

EXPRESS NUMBER IN WORDS (B) (M011024)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

EXPRESS NUMBER IN WORDS (B) (M011024)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 19653
 Invalid: 108243

PERIMETER OF RECTANGLE (D) (M011025)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 20174
 Invalid: 107722

WHICH IS TRUE? (C) (M011026)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 19590
 Invalid: 108306

COMPLETE NUMBER PATTERN (A) (M011027)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 19010
 Invalid: 108886

WHICH NUMBER IS EQUAL? (B) (M011028)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

WHICH NUMBER IS EQUAL? (B) (M011028)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 19704
 Invalid: 108192

UNITS TO MEASURE MASS OF EGG (C) (M012023)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 20391
 Invalid: 107505

FIGURE SHOW FRACTION OF SHADED SQUARE(E) (M012044)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 18847
 Invalid: 109049

SYMBOLIC LINEAR EQUATION OF MAGAZINES(B) (M012048)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 17658
 Invalid: 110238

DISTANCE ON MAP (C) (M012065)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

DISTANCE ON MAP (C) (M012065)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 19350
 Invalid: 108546

ROTATED 3-DIMENSIONAL FIGURE (A) (M012069)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 19512
 Invalid: 108384

HIGHEST TEMPERATURE ON CHART (B) (M012078)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 20212
 Invalid: 107684

ESTIMATE NUMBER OF CABBAGES (C) (M012117)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 19667
 Invalid: 108229

FRACTION OF CAKE LEFT (D) (M012119)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

FRACTION OF CAKE LEFT (D) (M012119)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 19958
 Invalid: 107938

HEIGHTS OF FOUR GIRLS ON GRAPH (B) (M012126)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 20426
 Invalid: 107470

A PIRATE SHIP CHASING A TREASURE SHIP(A) (M031002)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-9

Valid cases: 0
 Invalid: 127896

LENGTH OF STRING PULLED STRAIGHT (B) (M031004)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 10309
 Invalid: 117587

THE LEAST NUMBER OF TILES TO COVER (B) (M031006)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

THE LEAST NUMBER OF TILES TO COVER (B) (M031006)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 10386
 Invalid: 117510

THE LENGTH OF THE FILMS (B) (M031008)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 19830
 Invalid: 108066

GEORGIA NEEDS PAGES TO SEND LETTERS (1) (M031009)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101

Valid cases: 9463
 Invalid: 118433

NOTEBOOKS FOR 115 STUDENTS (1) (M031011)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 19244
 Invalid: 108652

WHAT IS THE PRIZE WINNING NUMBER (1) (M031016)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

WHAT IS THE PRIZE WINNING NUMBER (1) (M031016)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101

Valid cases: 8391
 Invalid: 119505

THE NUMBER TO GO IN THE CENTER (C) (M031023)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 19441
 Invalid: 108455

4/5 MINUS 1/5 (A) (M031029)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 9833
 Invalid: 118063

12.36 MINUS 9.7 (1) (M031030)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101

Valid cases: 9390
 Invalid: 118506

RITA, INA, AND LANA ARRANGE 3 TILES (D) (M031038)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

RITA, INA, AND LANA ARRANGE 3 TILES (D) (M031038)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 10290
 Invalid: 117606

TRIANGULAR TILES NEEDED TO COVER (1) (M031041)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 28414
 Invalid: 99482

A TRAIN FROM REDVILLE TO BEDFORD (C) (M031043)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 10144
 Invalid: 117752

TYPES OF TREES IN PIE CHARTS (A) (M031045)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 26567
 Invalid: 101329

KEN MEASURED LENGTH OF A BLACKBOARD (A) (M031050)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

KEN MEASURED LENGTH OF A BLACKBOARD (A) (M031050)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 28791
 Invalid: 99105

THE DAILY START TIMES FOR A MOVIE (C) (M031051)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 20117
 Invalid: 107779

TIME TO BAKE BISCUITS (A) (M031064)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 10253
 Invalid: 117643

1/3 OF 600 BALLS IN A BOX (1) (M031065)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 18949
 Invalid: 108947

DON, ROB, LYNN WALK HOME FROM SCHOOL (1) (M031068)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

DON, ROB, LYNN WALK HOME FROM SCHOOL (1) (M031068)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: 10-99
Invalid: 101, 101

Valid cases: 26395
Invalid: 101501

POSITION OF SHAPE AFTER A HALF TURN (B) (M031071)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-9
Invalid: 11, 11, 11

Valid cases: 9263
Invalid: 118633

PATTERN OF CIRCLES/FIGURE 5 (1) (M031079B)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: 10-99
Invalid: 101, 101

Valid cases: 9837
Invalid: 118059

PATTERN OF CIRCLES/FIGURE 20 (1) (M031079C)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: 10-99
Invalid: 101, 101

Valid cases: 9109
Invalid: 118787

6 PIECES OF CARDBOARD TO MAKE A SHAPE(D) (M031083)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

6 PIECES OF CARDBOARD TO MAKE A SHAPE(D) (M031083)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 8883
 Invalid: 119013

RECTANGLE AND A TRIANGLE (A) (M031085)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 9764
 Invalid: 118132

JAMIE IS PLAYING A BOARD GAME (C) (M031088)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 9943
 Invalid: 117953

WHICH DOTTED LINE IS OF SYMMETRY (D) (M031093)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 9341
 Invalid: 118555

BETTYS AVERAGE DRIVING SPEED (C) (M031097)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

BETTYS AVERAGE DRIVING SPEED (C) (M031097)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 9642
 Invalid: 118254

THE NEXT NUMBER IN THE PATTERN 2,4,8 (C) (M031098)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 10278
 Invalid: 117618

MANOS MISSING DIGIT (1) (M031106)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 29897
 Invalid: 97999

MARIA COLLECTED SOFT DRINK BOTTLES (D) (M031108)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 20418
 Invalid: 107478

THE ANGLES ORDERED BY SIZE (C) (M031109)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

THE ANGLES ORDERED BY SIZE (C) (M031109)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 9684
 Invalid: 118212

5631 PLUS 286 (1) (M031128)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101

Valid cases: 10137
 Invalid: 117759

THE NUMBER LIA SHOULD ADD TO 142 (1) (M031130)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 9277
 Invalid: 118619

FAVORITE COLORS OF DARINS FRIENDS (2) (M031133)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 9188
 Invalid: 118708

JASMIN'S TALLY CHART (1) (M031134)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

JASMIN'S TALLY CHART (1) (M031134)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 25105
 Invalid: 102791

FAVORITE FRUIT JUICE OF CLASSMATES (B) (M031135)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 9918
 Invalid: 117978

TEACHERS PENS ON THE GRAPH (D) (M031155)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 10115
 Invalid: 117781

ROTATE THE SHAPE 1/4 TURN CLOCKWISE (A) (M031159)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 9700
 Invalid: 118196

NUMBER GOING IN THE NUMBER LINE BOX (1) (M031162)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

NUMBER GOING IN THE NUMBER LINE BOX (1) (M031162)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 19460
 Invalid: 108436

CHART SHOWING NUMBER OF HOUSES (A) (M031172)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 10191
 Invalid: 117705

HOW MANY PENCILS MARIA HAS ALTOGETHER(D) (M031173)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 10296
 Invalid: 117600

GEORGE PRACTICED SOCCER 6 DAYS A WEEK(D) (M031178)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 9335
 Invalid: 118561

RECIPE FOR 3 PEOPLE (2) (M031183)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

RECIPE FOR 3 PEOPLE (2) (M031183)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 9222
 Invalid: 118674

DISTANCE BETWEEN TOWNS FROM MAP (D) (M031185)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 9578
 Invalid: 118318

KIM GAVE PETE 3 MORE PENCILS (B) (M031187)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 9726
 Invalid: 118170

OUTPUT OF THE NUMBER MACHINE (B) (M031190)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 18818
 Invalid: 109078

SELECT A FRACTION LARGER THAN 1/2 (A) (M031210)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

SELECT A FRACTION LARGER THAN 1/2 (A) (M031210)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 9998
 Invalid: 117898

WHAT FRACTION OF CAKE JOHN ATE (B) (M031216)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 20206
 Invalid: 107690

600 BOOKS TO BE PACKED INTO BOXES (D) (M031218)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 10017
 Invalid: 117879

RECTANGULAR PIECE OF PAPER (B) (M031219)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 10149
 Invalid: 117747

ALI SOLD SOME OF HIS APPLES (D) (M031220)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

ALI SOLD SOME OF HIS APPLES (D) (M031220)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 19152
 Invalid: 108744

A NUMBER PATTERN USING THE RULE ADD4(D) (M031223)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-9

Valid cases: 0
 Invalid: 127896

SEANS RULE TO TRANSFORM NUMBERS (1) (M031227)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 22949
 Invalid: 104947

CHILDREN SHARE SWEETS EQUALLY (1) (M031235)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 28532
 Invalid: 99364

COMPLETE TABLE FOR GIRLS AND BOYS (1) (M031240)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

COMPLETE TABLE FOR GIRLS AND BOYS (1) (M031240)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 26690
 Invalid: 101206

RENTING BIKES/FILL TABLE (1) (M031242A)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101

Valid cases: 8549
 Invalid: 119347

RENTING BIKES/SAME PRICE (1) (M031242B)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 8289
 Invalid: 119607

RENTING BIKES/12 HOURS (B) (M031242C)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 9665
 Invalid: 118231

12 DIVIDED BY 3 EQUALS (D) (M031245)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

12 DIVIDED BY 3 EQUALS (D) (M031245)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 10302
 Invalid: 117594

A MAN TOOK HIS CHILDREN TO A FAIR (2) (M031247)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 9066
 Invalid: 118830

THE VALUE OF 37 TIMES BOX PLUS 6 (1) (M031249)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 14629
 Invalid: 113267

EBRUS RULE TO GET NUMBER IN BOX (B) (M031251)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 9383
 Invalid: 118513

IF THE PATTERN 3,6,9,12 CONTINUED (B) (M031252)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

IF THE PATTERN 3,6,9,12 CONTINUED (B) (M031252)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 9975
 Invalid: 117921

NUMBER OF BOXES CAN FIT ON A SHELF (B) (M031254)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 9855
 Invalid: 118041

64 DIVIDED BY BOX EQUALS BOX (B) (M031255)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 28062
 Invalid: 99834

THE RULE ANN USES TO GET HER NUMBER (1) (M031258)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 23470
 Invalid: 104426

COLORS OF STUDENTS HAIR ON THE GRAPH(1) (M031264)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

COLORS OF STUDENTS HAIR ON THE GRAPH(1) (M031264)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 18854
 Invalid: 109042

HOW MANY MORE PENCILS THAN RULERS SOL(1) (M031265)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 18125
 Invalid: 109771

SHADE IN TWO TRIANGLES OF DIFF SIZE (1) (M031267)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 17432
 Invalid: 110464

INDICATES GEOMETRIC SHAPES IN PICT (2) (M031269)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 18571
 Invalid: 109325

THE SQUARE IS CUT INTO 7 PIECES (1) (M031271)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

THE SQUARE IS CUT INTO 7 PIECES (1) (M031271)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 27873
 Invalid: 100023

DRAW LINE ON RECTANGLE/2 TRIANGLES (1) (M031272A)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 19354
 Invalid: 108542

DRAW LINE ON RECTANGLE/2 RECTANGLES (1) (M031272B)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 19253
 Invalid: 108643

DRAW LINE ON RECTANGLE/1RECTANGLE, 2 (1) (M031272C)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 18723
 Invalid: 109173

DRAW THE REFLECTION OF THE SHAPE (1) (M031274)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

DRAW THE REFLECTION OF THE SHAPE (1) (M031274)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 25932
 Invalid: 101964

THE POINTER ON THE SCALE (D) (M031276)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 10367
 Invalid: 117529

NUMBER OF BOYS AND GIRLS IN A SCHOOL (2) (M031282)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 27910
 Invalid: 99986

ALAN AND FRED WENT RUNNING (1) (M031285)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 28629
 Invalid: 99267

762 CARS PARKED IN 6 EQUAL ROWS (1) (M031286)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

762 CARS PARKED IN 6 EQUAL ROWS (1) (M031286)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 28816
 Invalid: 99080

HOW MUCH THE APPLES WEIGH IN GRAMS (D) (M031294)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 10339
 Invalid: 117557

THE SHADED AREA IN SQUARE CENTIMETERS(1) (M031297)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 9272
 Invalid: 118624

COMPLETE THE FIGURE WITH AN AREA (1) (M031298)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 18672
 Invalid: 109224

WATER IN BOTTLE AFTER POURING 250 (1) (M031299)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

WATER IN BOTTLE AFTER POURING 250 (1) (M031299)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 26286
 Invalid: 101610

AL WANTED TO WEIGHT HIS CAT (1) (M031301)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 27764
 Invalid: 100132

9 ROWS OF CHAIRS 15 CHAIRS BY ROW (C) (M031303)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 10342
 Invalid: 117554

9 ROWS OF 15 CHAIRS/TOTAL (1) (M031304)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 19825
 Invalid: 108071

15 TIMES 9 (1) (M031305)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

15 TIMES 9 (1) (M031305)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 20223
 Invalid: 107673

204 DIVIDED BY 4 (1) (M031306)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 19473
 Invalid: 108423

A 204 CM ROPE CUT INTO 4 (1) (M031309)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101

Valid cases: 9756
 Invalid: 118140

A 204 CM ROPE CUT INTO 4/CALCULATION (D) (M031310)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 20341
 Invalid: 107555

TOTAL NUMBER OF PEOPLE ON A SHIP (1) (M031313)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

TOTAL NUMBER OF PEOPLE ON A SHIP (1) (M031313)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 9798
 Invalid: 118098

THE FAVORITE ICE CREAMS OF 30 STUD (C) (M031315)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 19378
 Invalid: 108518

4 TIMES BOX EQUALS 28 (1) (M031316)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 10178
 Invalid: 117718

3 + 8 = BOX PLUS 6 (D) (M031317)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 10220
 Invalid: 117676

DRAW A TRIANGLE WITH AB AS THE BASE (1) (M031322)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

DRAW A TRIANGLE WITH AB AS THE BASE (1) (M031322)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 19304
 Invalid: 108592

DRAW AN ANGLE BETWEEN 90 AND 180 DEG (1) (M031325)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 7919
 Invalid: 119977

DRAW A LINE ON THE GRID PARALLEL (1) (M031327)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 17913
 Invalid: 109983

LIST THE SHAPES THAT ARE TRIANGLES (1) (M031330)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 10132
 Invalid: 117764

THE NUMBER CLOSEST IN SIZE TO 10 (B) (M031332)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

THE NUMBER CLOSEST IN SIZE TO 10 (B) (M031332)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 10344
 Invalid: 117552

HIGH AND LOW TEMPERATURES FOR A WEEK (A) (M031333)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 9072
 Invalid: 118824

THE RULE FOR 2,5,11,23 (C) (M031334)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 27446
 Invalid: 100450

TEMP INCREASING AT CONSTANT RATE (C) (M031335)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 29378
 Invalid: 98518

WHICH COULD EQUAL 150 MILLILITERS (A) (M031338)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

WHICH COULD EQUAL 150 MILLILITERS (A) (M031338)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 20019
 Invalid: 107877

1279 PLUS 243 BY MISTAKE (A) (M031341)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 20159
 Invalid: 107737

NUMBER TILES_GET TO 20 USING 2,7,9 (1) (M031344A)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 7659
 Invalid: 120237

NUMBER TILES_GET TO 20 USING 1,3,6 (1) (M031344B)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 7500
 Invalid: 120396

NUMBER TILES_GET TO 20 USING 1,4,6 (2) (M031344C)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

NUMBER TILES_GET TO 20 USING 1,4,6 (2) (M031344C)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 7740
 Invalid: 120156

NUMBER TILES_LARGEST NUMBER (+) (1) (M031345A)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 9389
 Invalid: 118507

NUMBER TILES_LARGEST NUMBER (-) (1) (M031345B)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 9275
 Invalid: 118621

NUMBER TILES_LARGEST NUMBER (X) (1) (M031345C)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 9192
 Invalid: 118704

TRADING CARDS_CARTOON CARDS (1) (M031346A)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

TRADING CARDS_CARTOON CARDS (1) (M031346A)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 9838
 Invalid: 118058

TRADING CARDS_SPORTS CARDS (1) (M031346B)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 9780
 Invalid: 118116

TRADING CARDS_MAXIMUM NUMBER OF CARDS(2) (M031346C)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 9667
 Invalid: 118229

GEOMETRY TILES_BLACK TRIANGLE (1) (M031347A)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 16897
 Invalid: 110999

GEOMETRY TILES_BLACK SQUARE (1) (M031347B)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

GEOMETRY_TILES_BLACK SQUARE (1) (M031347B)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 16394
 Invalid: 111502

GEOMETRY_TILES_FRACTION SHADED (1) (M031347C)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 15048
 Invalid: 112848

GEOMETRY_TILES_1/2 BLACK (1) (M031348A)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 14973
 Invalid: 112923

GEOMETRY_TILES_5/8 BLACK (2) (M031348B)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 13814
 Invalid: 114082

MARYTOWN_ADD A PARK (1) (M031350A)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

MARYTOWN_ADD A PARK (1) (M031350A)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 23278
 Invalid: 104618

MARYTOWN_ADD A LIBRARY (1) (M031350B)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 22780
 Invalid: 105116

MARYTOWN_ADD A SCHOOL (1) (M031350C)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 22342
 Invalid: 105554

WHICH CAN BE FOLDED INTO A 3-D FIGURE(D) (M031351)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 10087
 Invalid: 117809

TRADING CARDS_TRADING SPORTS CARDS (1) (M031379)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

TRADING CARDS_TRADING SPORTS CARDS (1) (M031379)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 9480
 Invalid: 118416

TRADING CARDS_TRADING CARTOON CARDS (1) (M031380)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 9195
 Invalid: 118701

OBJECTS FLOATING IN WATER (B) (S011001)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 20827
 Invalid: 107069

EARTHS SURFACE (A) (S011003)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 20756
 Invalid: 107140

BODYS USE OF EXCESS FOOD (D) (S011004)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

BODYS USE OF EXCESS FOOD (D) (S011004)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-9
Invalid: 11, 11, 11

Valid cases: 20578
Invalid: 107318

WHERE ARE FOSSILS FOUND (D) (S011005)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-9
Invalid: 11, 11, 11

Valid cases: 20554
Invalid: 107342

WHAT STRONG MAGNETS SEPARATE (C) (S011006)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-9
Invalid: 11, 11, 11

Valid cases: 20646
Invalid: 107250

SALTIEST WATER (A) (S011007)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-9
Invalid: 11, 11, 11

Valid cases: 20772
Invalid: 107124

WHICH DECAYS FASTEST (D) (S011008)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

WHICH DECAYS FASTEST (D) (S011008)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 19866
 Invalid: 108030

WEIGHT ON SCALE (D) (S011009)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 20777
 Invalid: 107119

HERBIVOROUS ANIMAL (D) (S011010)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 21003
 Invalid: 106893

RENEWABLE ENERGY SOURCE (B) (S011011)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 20175
 Invalid: 107721

GAS WE NEED TO BREATHE (B) (S011012)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

GAS WE NEED TO BREATHE (B) (S011012)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 20844
 Invalid: 107052

IRON AND ALUMINUM (E) (S011013)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 20420
 Invalid: 107476

WHY MADE OF COPPER (A) (S011014)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 20526
 Invalid: 107370

TEETH (D) (S011015)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 20568
 Invalid: 107328

WHICH DOESNT LAY EGGS (B) (S011016)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

WHICH DOESNT LAY EGGS (B) (S011016)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 20692
 Invalid: 107204

SOAP BUBBLES (A) (S011017)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 21037
 Invalid: 106859

WHICH IS HOTTEST (D) (S011018)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 21040
 Invalid: 106856

PLANTS AND FISH IN RIVER (1) (S011019)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 18277
 Invalid: 109619

PLANT GROWN FOR FOOD (A) (S011021)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

PLANT GROWN FOR FOOD (A) (S011021)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 20658
 Invalid: 107238

EARTHS MOVEMENT (B) (S011022)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 20564
 Invalid: 107332

TERRYS ROCKS (D) (S011023)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 19680
 Invalid: 108216

AIR WHEN A PERSON BREATHES (C) (S011025)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 21074
 Invalid: 106822

PLANTS AND WATER ABSORPTION (D) (S011026)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

PLANTS AND WATER ABSORPTION (D) (S011026)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 21003
 Invalid: 106893

WHICH DIAGRAM SHOWS SHADOW (C) (S011027)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 20593
 Invalid: 107303

ICEBERG IN SEA WATER (A) (S011028)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-9

Valid cases: 0
 Invalid: 127896

WHICH COULD CAUSE RAINBOW (D) (S011029)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 20959
 Invalid: 106937

BOILING WATER (C) (S011030)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

BOILING WATER (C) (S011030)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 20997
 Invalid: 106899

WASHING HANDS (A) (S011031)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 20906
 Invalid: 106990

DIRECTION OF WATER (1) (S011032)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 18326
 Invalid: 109570

EFFECT ON ADULT HEIGHT (A) (S011033)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 20840
 Invalid: 107056

LAYERS OF EARTH (C) (S012007)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

LAYERS OF EARTH (C) (S012007)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 20800
 Invalid: 107096

PULSE/ BREATHING RATE AFTER EXERCISE (C) (S012010)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 20495
 Invalid: 107401

INTERPRETATION OF SENSES (A) (S012033)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 19027
 Invalid: 108869

HOW TADPOLES GET IN THE POND (D) (S031001)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 10284
 Invalid: 117612

LARVAE FOUND IN A BAG OF RICE (D) (S031003)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

LARVAE FOUND IN A BAG OF RICE (D) (S031003)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 20358
 Invalid: 107538

CLOSED GLASS BOTTLE FILLED WITH WATER(1) (S031005)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 18036
 Invalid: 109860

BUBBLES RISE IN WATER (1) (S031009)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 26121
 Invalid: 101775

INSECT CORRECTLY PAIRED WITH (D) (S031017)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 19102
 Invalid: 108794

SKULLS OF PLANTEATER AND ANIMALEATER (2) (S031026)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

SKULLS OF PLANTEATER AND ANIMALEATER (2) (S031026)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 29827
 Invalid: 98069

SUBSTANCES THAT DISSOLVE IN WATER (D) (S031035)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 20264
 Invalid: 107632

WHICH BULB WILL LIGHT (C) (S031038)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 19769
 Invalid: 108127

LABEL EARTH, MOON, AND SUN (1) (S031044)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 9836
 Invalid: 118060

WATER ON CAR PARKED OUTSIDE OVERNIGHT(1) (S031047)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

WATER ON CAR PARKED OUTSIDE OVERNIGHT(1) (S031047)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 8868
 Invalid: 119028

IDENTIFY WOOD, ROCK AND IRON (2) (S031053)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 19555
 Invalid: 108341

HOW MUCH TIME TO NEXT FULL MOON (C) (S031060)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 19773
 Invalid: 108123

CANDLE FLAME LAST TO GO OUT (B) (S031061)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 9933
 Invalid: 117963

MARIAS EXPERIM WITH SALT AND WATER (A) (S031068)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

MARIAS EXPERIM WITH SALT AND WATER (A) (S031068)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 9742
 Invalid: 118154

TWO THINGS WRONG WITH THE SHADOW (2) (S031072)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 9202
 Invalid: 118694

WHICH CUBE TAKES THE LONGEST TO MELT (A) (S031075)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 10304
 Invalid: 117592

TWO CARTS HOLDING MAGNETS (1) (S031076)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 8591
 Invalid: 119305

OBJECT IN CIRCUIT THAT ALLOWS BULB (A) (S031077)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

OBJECT IN CIRCUIT THAT ALLOWS BULB (A) (S031077)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-9
Invalid: 11, 11, 11

Valid cases: 10104
Invalid: 117792

BEANS FALLING OFF HEATED METAL RULER (A) (S031078)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-9
Invalid: 11, 11, 11

Valid cases: 27922
Invalid: 99974

RIBBON TIED TO POLE TO MEASURE WIND (1) (S031081)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: 10-99
Invalid: 101, 101

Valid cases: 9411
Invalid: 118485

ROCK CARRIED FARTHEST DOWN THE RIVER (B) (S031082)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-9
Invalid: 11, 11, 11

Valid cases: 19950
Invalid: 107946

TRUE STATEMENT (C) (S031084)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

TRUE STATEMENT (C) (S031084)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-9

Valid cases: 0
Invalid: 127896

TWO WAYS TO USE AIR (1) (S031088A)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: 10-99
Invalid: 101, 101

Valid cases: 9002
Invalid: 118894

TWO WAYS TO USE AIR (1) (S031088B)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: 10-99
Invalid: 101, 101

Valid cases: 7791
Invalid: 120105

CAN THE ONLY TURTLE REPRODUCE (1) (S031190)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: 10-99
Invalid: 101

Valid cases: 9939
Invalid: 117957

ANIMAL WITH TEETH MOST LIKE HUMANS (C) (S031193)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

ANIMAL WITH TEETH MOST LIKE HUMANS (C) (S031193)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 9841
 Invalid: 118055

TWO USES OF ELECTRICITY (1) (S031197A)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 8844
 Invalid: 119052

TWO USES OF ELECTRICITY (1) (S031197B)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 8629
 Invalid: 119267

COARSE AND FINE SALT ADDED TO WATER (1) (S031204)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 10148
 Invalid: 117748

SUG DISSOLVED IN COLD WARM AND HOT WA(C) (S031205)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

SUG DISSOLVED IN COLD WARM AND HOT WA(C) (S031205)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 30316
 Invalid: 97580

GROUP THAT CONSISTS ONLY OF LIVING (A) (S031212)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 19963
 Invalid: 107933

ARE PLANTS LIVING OR NONLIVING (1) (S031218)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 20214
 Invalid: 107682

WHICH GROUP OF ANIMALS ARE MAMMALS (B) (S031229)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 30120
 Invalid: 97776

WHAT BIRDS, BATS AND BUTTERFLIES HAVE(D) (S031230)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

WHAT BIRDS, BATS AND BUTTERFLIES HAVE(D) (S031230)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 10230
 Invalid: 117666

MAIN FEATURES OF FOUR ANIMALS SHOWN (1) (S031233)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 10188
 Invalid: 117708

CHARACT OF FISH AND MAMMALS/ FIS (1) (S031235A)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 25820
 Invalid: 102076

CHARACT OF FISH AND MAMMALS/ MAM (1) (S031235B)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 24798
 Invalid: 103098

BIRDS FOOT STRUCTURE (D) (S031236)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

BIRDS FOOT STRUCTURE (D) (S031236)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 10326
 Invalid: 117570

BIRD LIKELY TO EAT SMALL MAMMALS (A) (S031239)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 30602
 Invalid: 97294

TWO FUNCTIONS OF HUMAN SKELETON (1) (S031240A)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 28487
 Invalid: 99409

TWO FUNCTIONS OF HUMAN SKELETON (1) (S031240B)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 26777
 Invalid: 101119

TWO FUNCTIONS OF SKIN (1) (S031241A)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

TWO FUNCTIONS OF SKIN (1) (S031241A)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 16817
 Invalid: 111079

TWO FUNCTIONS OF SKIN (1) (S031241B)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 15256
 Invalid: 112640

WHAT THE BODY DOES TO COOL DOWN (1) (S031246)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 17648
 Invalid: 110248

PHYSICAL CHANGE-CHILDREN BECOME ADULT(1) (S031251)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 17239
 Invalid: 110657

ORGANISMS THAT GIVE BIRTH OR LAY EGGS(2) (S031252)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

ORGANISMS THAT GIVE BIRTH OR LAY EGGS(2) (S031252)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 19850
 Invalid: 108046

ANIMAL WITH SIMILAR YOUNG AND ADULT (B) (S031254)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 10126
 Invalid: 117770

ANIMAL THAT SHEDS ITS OUTER COVERING (B) (S031255)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 30863
 Invalid: 97033

CURLY HAIR OR STRAIGHT HAIR (A) (S031264)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 9713
 Invalid: 118183

ONLY SIBERIAN TIGERS LEFT ARE FEMALE (D) (S031266)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

ONLY SIBERIAN TIGERS LEFT ARE FEMALE (D) (S031266)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-9
Invalid: 11, 11

Valid cases: 9789
Invalid: 118107

EXPLAIN YELLOW COLOR OF A PLANT (B) (S031269)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-9
Invalid: 11, 11, 11

Valid cases: 20455
Invalid: 107441

CAN OAK TREE AND SUNFLOWER REPRODUCE (1) (S031270)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: 10-99
Invalid: 101, 101

Valid cases: 30282
Invalid: 97614

METAL SPOON AND WOODEN SPOON (B) (S031273)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-9
Invalid: 11, 11, 11

Valid cases: 10177
Invalid: 117719

EXPLANATION FOR DAY AND NIGHT (C) (S031275)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

EXPLANATION FOR DAY AND NIGHT (C) (S031275)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 10200
 Invalid: 117696

ONE WAY SUN AND MOON DIFFER (1) (S031278)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 27702
 Invalid: 100194

WHY BIRDS SIT ON THEIR EGGS (B) (S031281)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 10175
 Invalid: 117721

ANIMAL MOST LIKELY TO LIVE IN DESERT (C) (S031283)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 10264
 Invalid: 117632

PHYS FEATURE TO GET RID OF BODY HEAT (D) (S031284)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

PHYS FEATURE TO GET RID OF BODY HEAT (D) (S031284)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-9
Invalid: 11, 11, 11

Valid cases: 19175
Invalid: 108721

PLANT FOUND IN TROPICAL RAIN FOREST (B) (S031287)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-9
Invalid: 11, 11, 11

Valid cases: 20242
Invalid: 107654

WHAT WALRUS HAS TO KEEP IT WARM (A) (S031291)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-9
Invalid: 11, 11

Valid cases: 10299
Invalid: 117597

BOILED EGG IN COLD WATER (B) (S031298)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-9
Invalid: 11, 11, 11

Valid cases: 10194
Invalid: 117702

SUNLIGHT MADE UP OF COLORS (1) (S031299)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

SUNLIGHT MADE UP OF COLORS (1) (S031299)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 7272
 Invalid: 120624

FIGURE WHERE TWO MAGNETS REPEL (C) (S031306)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 18703
 Invalid: 109193

FORCE THAT CAUSES OBJECT TO FALL (B) (S031311)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 10107
 Invalid: 117789

WHICH CAN MAKE OBJECTS REPEL (B) (S031313)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 19677
 Invalid: 108219

ORGANISM THAT MAKES ITS OWN FOOD (B) (S031317)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

ORGANISM THAT MAKES ITS OWN FOOD (B) (S031317)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-9
Invalid: 11, 11

Valid cases: 10193
Invalid: 117703

ENERGY TO HEAL A CUT (C) (S031319)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-9
Invalid: 11, 11, 11

Valid cases: 29990
Invalid: 97906

ONE THING TO CAUSE MANUELS TEMPER (1) (S031325)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: 10-99
Invalid: 101, 101

Valid cases: 8534
Invalid: 119362

TWO WAYS KEVIN PASSED HIS COLD (1) (S031326A)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: 10-99
Invalid: 101, 101

Valid cases: 18045
Invalid: 109851

TWO WAYS KEVIN PASSED HIS COLD (1) (S031326B)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

TWO WAYS KEVIN PASSED HIS COLD (1) (S031326B)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 16699
 Invalid: 111197

PROTECTION FROM THE SUN (1) (S031330)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 17658
 Invalid: 110238

WHERE TADPOLE GETS ITS FOOD (C) (S031338)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 20553
 Invalid: 107343

BEST SOURCE OF CALCIUM (C) (S031340)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 10263
 Invalid: 117633

NUTRIENTS FROM FRUIT (1) (S031346)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

NUTRIENTS FROM FRUIT (1) (S031346)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 9519
 Invalid: 118377

TRUE STATEMENT ABOUT FOOD CHAIN (C) (S031347)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 9566
 Invalid: 118330

WHICH ARE INSECTS (A) (S031349)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 20522
 Invalid: 107374

WHICH ANIMAL IS A PREDATOR (B) (S031356)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 10374
 Invalid: 117522

SAME EYES IN DIFFERENT CONDITION (B) (S031361)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

SAME EYES IN DIFFERENT CONDITION (B) (S031361)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 9704
 Invalid: 118192

DIFFERENCE BETWEEN SOLIDS AND LIQUIDS(1) (S031370)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 16061
 Invalid: 111835

HEAT NEEDED TO CHANGE STATE OF WATER (D) (S031371)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 10048
 Invalid: 117848

SOLID LIQUID AND GAS IN A CONTAINER (1) (S031372A)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 18290
 Invalid: 109606

SOLID LIQUID AND GAS IN A CONTAINER (2) (S031372B)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

SOLID LIQUID AND GAS IN A CONTAINER (2) (S031372B)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 11029
 Invalid: 116867

BEST SOIL FOR PLANTS TO GROW IN (D) (S031376)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 10058
 Invalid: 117838

BEST LOCATION TO GROW CROPS (B) (S031379)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 19922
 Invalid: 107974

WATER VAPOR WHEN IT GETS COLD (1) (S031382)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 16665
 Invalid: 111231

TOWN WHERE IT IS MOST LIKELY TO SNOW (D) (S031383)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

TOWN WHERE IT IS MOST LIKELY TO SNOW (D) (S031383)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 19465
 Invalid: 108431

TWO SEASONS/ NAME (1) (S031384A)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 27689
 Invalid: 100207

TWO SEASONS/ DIFFERENCE (1) (S031384B)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 24150
 Invalid: 103746

EVIDENCE THAT OCEAN ONCE COVERED LAND(C) (S031387)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 9537
 Invalid: 118359

SOIL CHANGE DUE ONLY TO NATURAL CAUSE(D) (S031389)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

SOIL CHANGE DUE ONLY TO NATURAL CAUSE(D) (S031389)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 9615
 Invalid: 118281

TWO ACTIVITIES LEADING TO ANIMAL EXT (1) (S031390A)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 8244
 Invalid: 119652

TWO ACTIVITIES LEADING TO ANIMAL EXT (1) (S031390B)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 7862
 Invalid: 120034

TWO WAYS TO AVOID WASTING WATER (1) (S031391A)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 8537
 Invalid: 119359

TWO WAYS TO AVOID WASTING WATER (1) (S031391B)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

TWO WAYS TO AVOID WASTING WATER (1) (S031391B)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 8004
 Invalid: 119892

WHY PEOPLE SHOULD NOT DRINK FROM SEA (1) (S031393)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 28272
 Invalid: 99624

TWO THINGS WOOD IS USED FOR (1) (S031396A)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 9346
 Invalid: 118550

TWO THINGS WOOD IS USED FOR (1) (S031396B)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 9057
 Invalid: 118839

WHERE WE GET MINERALS TO MAKE THINGS (C) (S031398)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

WHERE WE GET MINERALS TO MAKE THINGS (C) (S031398)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 9977
 Invalid: 117919

TURN A LIQUID INTO GAS OR SOLID/ GAS (1) (S031399A)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 23356
 Invalid: 104540

TURN A LIQUID INTO GAS OR SOLID/ SOL (1) (S031399B)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 23789
 Invalid: 104107

MAIN REASON WE SEE THE MOON (B) (S031401)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 29603
 Invalid: 98293

OBJECTS MADE OF METALS/ NAME (1) (S031406A)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

OBJECTS MADE OF METALS/ NAME (1) (S031406A)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 16837
 Invalid: 111059

OBJECTS MADE OF METALS/ PROPERTY(1) (S031406B)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 14983
 Invalid: 112913

TRUE STATEMENT FOR ALL OBJECTS (D) (S031409)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 9986
 Invalid: 117910

WHICH IS A MIXTURE (A) (S031410)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 10189
 Invalid: 117707

USES OF WATER IN DIFFERENT FORMS/ ICE(1) (S031414A)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

USES OF WATER IN DIFFERENT FORMS/ ICE(1) (S031414A)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 25782
 Invalid: 102114

USES OF WATER IN DIFFERENT FORMS/ LIQ(1) (S031414B)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 25776
 Invalid: 102120

POSITION OF A PIECE OF ICE IN WATER (B) (S031418)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 10090
 Invalid: 117806

ACTIVITY THAT RESULTS IN NEW MATERIAL(A) (S031420)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 19786
 Invalid: 108110

MATERIALS THAT WILL BURN (2) (S031421)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

MATERIALS THAT WILL BURN (2) (S031421)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 9748
 Invalid: 118148

WHICH OBJECT WILL RUST (C) (S031422)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 10381
 Invalid: 117515

HOW SEEDS ARE SCATTERED (D) (S031426)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 10245
 Invalid: 117651

WHICH POWDERS ARE MIXTURES (B) (S031427)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 10293
 Invalid: 117603

SET-UP TO STUDY IF SEAWEED SURVIVE (C) (S031431)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

SET-UP TO STUDY IF SEAWEED SURVIVE (C) (S031431)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 9606
 Invalid: 118290

GARDEN_WHY PLANTS NEED LIGHT TO GROW (1) (S031439A)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 7553
 Invalid: 120343

GARDEN_ONE OTHER THING PLANTS NEED (1) (S031439B)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 7960
 Invalid: 119936

GARDEN_WHICH SIDE OF THE HOUSE GETS (1) (S031440)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 9089
 Invalid: 118807

GARDEN_WHY ROSES WILL NOT GROW UNDER (1) (S031441A)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

GARDEN_WHY ROSES WILL NOT GROW UNDER (1) (S031441A)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 7612
 Invalid: 120284

GARDEN_PLANTS THAT GROW WELL IN FOUR (2) (S031441B)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 7782
 Invalid: 120114

GARDEN_HOW SEEDS GET INTO GARDEN (1) (S031442)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 7413
 Invalid: 120483

GARDEN_WHY INSECTS ARE IMPORTANT (1) (S031443)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 6541
 Invalid: 121355

LIGHT_COLOR_INVESTIGATION OF WHITE (1) (S031445A)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

LIGHT COLOR INVESTIGATION OF WHITE (1) (S031445A)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 7034
 Invalid: 120862

LIGHT COLOR INVESTIGATION OF WHITE (1) (S031445B)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 8978
 Invalid: 118918

LIGHT COLOR INVESTIGATION OF SHIRT (1) (S031446A)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 7448
 Invalid: 120448

LIGHT COLOR INVESTIGATION (1) (S031446B)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 9732
 Invalid: 118164

LIGHT COLOR INVESTIGATION (1) (S031446C)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

LIGHT_COLOR_INVESTIGATION (1) (S031446C)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 9170
 Invalid: 118726

LIGHT_COLOR_COLOR OF BLUE SHIRT (2) (S031447)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 9110
 Invalid: 118786

***HOUSE WEIGHT* (HOUWGT)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 9
 Decimals: 6
 Range: 0.0322293824300894-10.3647920325886

Valid cases: 127896
 Invalid: 0
 Minimum: 0
 Maximum: 10.4
 Mean: 1
 Standard deviation: 0.5

***TOTAL STUDENT WEIGHT* (TOTWGT)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 11
 Decimals: 6
 Range: 1-3709.81171039106

Valid cases: 127896
 Invalid: 0
 Minimum: 1
 Maximum: 3709.8
 Mean: 102.3
 Standard deviation: 152.3

***SENATE WEIGHT* (SENWGT)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

***SENATE WEIGHT* (SENWGT)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Continuous

Format: numeric

Width: 10

Decimals: 6

Range: 0.00377924278026376-0.926974231828764

Valid cases: 127896

Invalid: 0

Minimum: 0

Maximum: 0.9

Mean: 0.1

Standard deviation: 0.1

***JACKKNIFE ZONE* (JKZONE)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Continuous

Format: numeric

Width: 2

Decimals: 0

Range: 1-75

Valid cases: 127896

Invalid: 0

Minimum: 1

Maximum: 75

Mean: 33.9

Standard deviation: 21.3

***JACKKNIFE REPLICATE CODE* (JKREP)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 0-1

Valid cases: 127896

Invalid: 0

***IN 2003 ASSESSMENT POPULATION* (INTMS03)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 1-1

Valid cases: 127896

Invalid: 0

***EXPLICIT STRATUM CODE* (IDSTRATE)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

***EXPLICIT STRATUM CODE* (IDSTRATE)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-8

Valid cases: 115304
Invalid: 12592

***IMPLICIT STRATUM CODE* (IDSTRATI)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 3
Decimals: 0
Range: 1-128

Valid cases: 123575
Invalid: 4321
Minimum: 1
Maximum: 128
Mean: 8.5
Standard deviation: 14.2

***IN 1999 AND 2003 ASSESSMENT POPULATION* (INTMS99)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-0

Valid cases: 127896
Invalid: 0

***IN 1995 AND 1999 AND 2003 ASS. POP* (INTMS95)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-1

Valid cases: 127896
Invalid: 0

***1ST PLAUSIBLE VALUE MATHEMATICS* (ASMMAT01)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

***1ST PLAUSIBLE VALUE MATHEMATICS* (ASMMAT01)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-880.92514697727

Valid cases: 127896
Invalid: 0
Minimum: 5
Maximum: 880.9
Mean: 492.3
Standard deviation: 111

***2ND PLAUSIBLE VALUE MATHEMATICS* (ASMMAT02)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-841.911741644027

Valid cases: 127896
Invalid: 0
Minimum: 5
Maximum: 841.9
Mean: 492.3
Standard deviation: 110.5

***3RD PLAUSIBLE VALUE MATHEMATICS* (ASMMAT03)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-836.579174861391

Valid cases: 127896
Invalid: 0
Minimum: 5
Maximum: 836.6
Mean: 492.4
Standard deviation: 110.5

***4TH PLAUSIBLE VALUE MATHEMATICS* (ASMMAT04)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-838.167347607623

Valid cases: 127896
Invalid: 0
Minimum: 5
Maximum: 838.2
Mean: 492.6
Standard deviation: 110.8

***5TH PLAUSIBLE VALUE MATHEMATICS* (ASMMAT05)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

***5TH PLAUSIBLE VALUE MATHEMATICS* (ASMMAT05)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-836.351075759246

Valid cases: 127896
Invalid: 0
Minimum: 5
Maximum: 836.4
Mean: 492.6
Standard deviation: 110.1

***1ST PLAUSIBLE VALUE SCIENCE* (ASSSCI01)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-849.035143674822

Valid cases: 127896
Invalid: 0
Minimum: 5
Maximum: 849
Mean: 486.7
Standard deviation: 119.1

***2ND PLAUSIBLE VALUE SCIENCE* (ASSSCI02)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-846.150364917147

Valid cases: 127896
Invalid: 0
Minimum: 5
Maximum: 846.2
Mean: 485.7
Standard deviation: 118.9

***3RD PLAUSIBLE VALUE SCIENCE* (ASSSCI03)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-902.350677578589

Valid cases: 127896
Invalid: 0
Minimum: 5
Maximum: 902.4
Mean: 485.5
Standard deviation: 119.7

***4TH PLAUSIBLE VALUE SCIENCE* (ASSSCI04)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

***4TH PLAUSIBLE VALUE SCIENCE* (ASSSCI04)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-865.786227423527

Valid cases: 127896
Invalid: 0
Minimum: 5
Maximum: 865.8
Mean: 485.8
Standard deviation: 118.9

***5TH PLAUSIBLE VALUE SCIENCE* (ASSSCI05)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-828.359197575295

Valid cases: 127896
Invalid: 0
Minimum: 5
Maximum: 828.4
Mean: 486.7
Standard deviation: 119

***1ST PV ALGEBRA* (ASMALG01)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-908.710388244361

Valid cases: 127896
Invalid: 0
Minimum: 5
Maximum: 908.7
Mean: 493
Standard deviation: 109.5

***2ND PV ALGEBRA* (ASMALG02)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-890.88827983323

Valid cases: 127896
Invalid: 0
Minimum: 5
Maximum: 890.9
Mean: 492.9
Standard deviation: 109.5

***3RD PV ALGEBRA* (ASMALG03)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

***3RD PV ALGEBRA* (ASMALG03)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-845.688124965217

Valid cases: 127896
Invalid: 0
Minimum: 5
Maximum: 845.7
Mean: 492.7
Standard deviation: 109.9

***4TH PV ALGEBRA* (ASMALG04)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-953.760848115813

Valid cases: 127896
Invalid: 0
Minimum: 5
Maximum: 953.8
Mean: 492.6
Standard deviation: 109.9

***5TH PV ALGEBRA* (ASMALG05)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-870.254906217877

Valid cases: 127896
Invalid: 0
Minimum: 5
Maximum: 870.3
Mean: 493
Standard deviation: 109.6

***1ST PV DATA REPR.,ANALYSIS,PROBABILITY* (ASMDAP01)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-862.349147295884

Valid cases: 127896
Invalid: 0
Minimum: 5
Maximum: 862.3
Mean: 494.7
Standard deviation: 109.5

***2ND PV DATA REPR.,ANALYSIS,PROBABILITY* (ASMDAP02)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

***2ND PV DATA REPR.,ANALYSIS,PROBABILITY* (ASMDAP02)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-873.171253589249

Valid cases: 127896
Invalid: 0
Minimum: 5
Maximum: 873.2
Mean: 494.8
Standard deviation: 109.4

***3RD PV DATA REPR.,ANALYSIS,PROBABILITY* (ASMDAP03)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-842.22933089385

Valid cases: 127896
Invalid: 0
Minimum: 5
Maximum: 842.2
Mean: 495
Standard deviation: 109.4

***4TH PV DATA REPR.,ANALYSIS,PROBABILITY* (ASMDAP04)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-858.41237690103

Valid cases: 127896
Invalid: 0
Minimum: 5
Maximum: 858.4
Mean: 494.8
Standard deviation: 109.6

***5TH PV DATA REPR.,ANALYSIS,PROBABILITY* (ASMDAP05)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-841.744471876663

Valid cases: 127896
Invalid: 0
Minimum: 5
Maximum: 841.7
Mean: 494.9
Standard deviation: 109.6

***1ST PV FRACTIONS + NUMBER SENSE* (ASMFNS01)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

***1ST PV FRACTIONS + NUMBER SENSE* (ASMFNS01)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-920.514840962597

Valid cases: 127896
Invalid: 0
Minimum: 5
Maximum: 920.5
Mean: 493.3
Standard deviation: 110.9

***2ND PV FRACTIONS + NUMBER SENSE* (ASMFNS02)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-889.250608851617

Valid cases: 127896
Invalid: 0
Minimum: 5
Maximum: 889.3
Mean: 493.3
Standard deviation: 110.8

***3RD PV FRACTIONS + NUMBER SENSE* (ASMFNS03)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-921.32025838419

Valid cases: 127896
Invalid: 0
Minimum: 5
Maximum: 921.3
Mean: 493.3
Standard deviation: 110.8

***4TH PV FRACTIONS + NUMBER SENSE* (ASMFNS04)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-908.911456638961

Valid cases: 127896
Invalid: 0
Minimum: 5
Maximum: 908.9
Mean: 493.1
Standard deviation: 110.9

***5TH PV FRACTIONS + NUMBER SENSE* (ASMFNS05)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

***5TH PV FRACTIONS + NUMBER SENSE* (ASMFNS05)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-892.331018117876

Valid cases: 127896
Invalid: 0
Minimum: 5
Maximum: 892.3
Mean: 493.2
Standard deviation: 110.9

***1ST PV GEOMETRY* (ASMGE001)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-904.148558361517

Valid cases: 127896
Invalid: 0
Minimum: 5
Maximum: 904.1
Mean: 492.3
Standard deviation: 112.2

***2ND PV GEOMETRY* (ASMGE002)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-926.867382494327

Valid cases: 127896
Invalid: 0
Minimum: 5
Maximum: 926.9
Mean: 492.8
Standard deviation: 112.1

***3RD PV GEOMETRY* (ASMGE003)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-895.966218981855

Valid cases: 127896
Invalid: 0
Minimum: 5
Maximum: 896
Mean: 492.4
Standard deviation: 112.4

***4TH PV GEOMETRY* (ASMGE004)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

***4TH PV GEOMETRY* (ASMGE004)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-905.577477948089

Valid cases: 127896
Invalid: 0
Minimum: 5
Maximum: 905.6
Mean: 492.5
Standard deviation: 112.4

***5TH PV GEOMETRY* (ASMGE005)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-934.427592939613

Valid cases: 127896
Invalid: 0
Minimum: 5
Maximum: 934.4
Mean: 492.3
Standard deviation: 112.2

***1ST PV MEASUREMENT* (ASMMEA01)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-907.091523736299

Valid cases: 127896
Invalid: 0
Minimum: 5
Maximum: 907.1
Mean: 489.2
Standard deviation: 111.7

***2ND PV MEASUREMENT* (ASMMEA02)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-808.266720171516

Valid cases: 127896
Invalid: 0
Minimum: 5
Maximum: 808.3
Mean: 489.4
Standard deviation: 111.2

***3RD PV MEASUREMENT* (ASMMEA03)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

***3RD PV MEASUREMENT* (ASMMEA03)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-839.867250329835

Valid cases: 127896
Invalid: 0
Minimum: 5
Maximum: 839.9
Mean: 489.2
Standard deviation: 111.5

***4TH PV MEASUREMENT* (ASMMEA04)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-788.669040363688

Valid cases: 127896
Invalid: 0
Minimum: 5
Maximum: 788.7
Mean: 489.5
Standard deviation: 111.6

***5TH PV MEASUREMENT* (ASMMEA05)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-820.632750944991

Valid cases: 127896
Invalid: 0
Minimum: 5
Maximum: 820.6
Mean: 489.5
Standard deviation: 111.2

***1ST PV EARTH SCIENCE* (ASSEAS01)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-879.834770159139

Valid cases: 127896
Invalid: 0
Minimum: 5
Maximum: 879.8
Mean: 487.5
Standard deviation: 116.3

***2ND PV EARTH SCIENCE* (ASSEAS02)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

***2ND PV EARTH SCIENCE* (ASSEAS02)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-887.209195376867

Valid cases: 127896
Invalid: 0
Minimum: 5
Maximum: 887.2
Mean: 487
Standard deviation: 116.3

***3RD PV EARTH SCIENCE* (ASSEAS03)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-874.529229771688

Valid cases: 127896
Invalid: 0
Minimum: 5
Maximum: 874.5
Mean: 487.2
Standard deviation: 116.2

***4TH PV EARTH SCIENCE* (ASSEAS04)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-942.590474346328

Valid cases: 127896
Invalid: 0
Minimum: 5
Maximum: 942.6
Mean: 487.6
Standard deviation: 116.2

***5TH PV EARTH SCIENCE* (ASSEAS05)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-862.589483917661

Valid cases: 127896
Invalid: 0
Minimum: 5
Maximum: 862.6
Mean: 487.2
Standard deviation: 116.1

***1ST PV LIFE SCIENCE* (ASSLIS01)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

***1ST PV LIFE SCIENCE* (ASSLIS01)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-831.306934454614

Valid cases: 127896
Invalid: 0
Minimum: 5
Maximum: 831.3
Mean: 485.2
Standard deviation: 120.2

***2ND PV LIFE SCIENCE* (ASSLIS02)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-861.236704590125

Valid cases: 127896
Invalid: 0
Minimum: 5
Maximum: 861.2
Mean: 484.9
Standard deviation: 120.1

***3RD PV LIFE SCIENCE* (ASSLIS03)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-798.754620371792

Valid cases: 127896
Invalid: 0
Minimum: 5
Maximum: 798.8
Mean: 485
Standard deviation: 120.4

***4TH PV LIFE SCIENCE* (ASSLIS04)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-828.052530589763

Valid cases: 127896
Invalid: 0
Minimum: 5
Maximum: 828.1
Mean: 485
Standard deviation: 120.3

***5TH PV LIFE SCIENCE* (ASSLIS05)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

***5TH PV LIFE SCIENCE* (ASSLIS05)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-829.912742776091

Valid cases: 127896
Invalid: 0
Minimum: 5
Maximum: 829.9
Mean: 485.1
Standard deviation: 120.3

***1ST PV PHYSICS* (ASSPHY01)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-866.323593703213

Valid cases: 127896
Invalid: 0
Minimum: 5
Maximum: 866.3
Mean: 486.5
Standard deviation: 118.1

***2ND PV PHYSICS* (ASSPHY02)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-873.288769723089

Valid cases: 127896
Invalid: 0
Minimum: 5
Maximum: 873.3
Mean: 486.7
Standard deviation: 117.9

***3RD PV PHYSICS* (ASSPHY03)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-861.995612040932

Valid cases: 127896
Invalid: 0
Minimum: 5
Maximum: 862
Mean: 486.5
Standard deviation: 118

***4TH PV PHYSICS* (ASSPHY04)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

***4TH PV PHYSICS* (ASSPHY04)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-877.092714936025

Valid cases: 127896
Invalid: 0
Minimum: 5
Maximum: 877.1
Mean: 486.6
Standard deviation: 117.6

***5TH PV PHYSICS* (ASSPHY05)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-864.517743269085

Valid cases: 127896
Invalid: 0
Minimum: 5
Maximum: 864.5
Mean: 486.6
Standard deviation: 117.7

***1ST PV APPLYING* (ASMAPP01)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-941.740374510694

Valid cases: 127896
Invalid: 0
Minimum: 5
Maximum: 941.7
Mean: 491.5
Standard deviation: 109.3

***2ND PV APPLYING* (ASMAPP02)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-856.544675550903

Valid cases: 127896
Invalid: 0
Minimum: 5
Maximum: 856.5
Mean: 491.5
Standard deviation: 109.5

***3RD PV APPLYING* (ASMAPP03)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

***3RD PV APPLYING* (ASMAPP03)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-901.26857966375

Valid cases: 127896
Invalid: 0
Minimum: 5
Maximum: 901.3
Mean: 491.3
Standard deviation: 109.3

***4TH PV APPLYING* (ASMAPP04)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-870.693777675574

Valid cases: 127896
Invalid: 0
Minimum: 5
Maximum: 870.7
Mean: 491.6
Standard deviation: 109.3

***5TH PV APPLYING* (ASMAPP05)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-884.445812912075

Valid cases: 127896
Invalid: 0
Minimum: 5
Maximum: 884.4
Mean: 491.3
Standard deviation: 109.2

***1ST PV KNOWING* (ASMKNO01)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-995

Valid cases: 127896
Invalid: 0
Minimum: 5
Maximum: 995
Mean: 494.6
Standard deviation: 111

***2ND PV KNOWING* (ASMKNO02)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

***2ND PV KNOWING* (ASMKNO02)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-991.555144235037

Valid cases: 127896
Invalid: 0
Minimum: 5
Maximum: 991.6
Mean: 494.5
Standard deviation: 111.3

***3RD PV KNOWING* (ASMKNO03)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-995

Valid cases: 127896
Invalid: 0
Minimum: 5
Maximum: 995
Mean: 494.5
Standard deviation: 111

***4TH PV KNOWING* (ASMKNO04)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-943.935295691441

Valid cases: 127896
Invalid: 0
Minimum: 5
Maximum: 943.9
Mean: 494.4
Standard deviation: 110.9

***5TH PV KNOWING* (ASMKNO05)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-995

Valid cases: 127896
Invalid: 0
Minimum: 5
Maximum: 995
Mean: 494.6
Standard deviation: 110.6

***1ST PV REASONING* (ASMREA01)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

***1ST PV REASONING* (ASMREA01)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Continuous
 Format: numeric
 Width: 6
 Decimals: 2
 Range: 17.3939277351346-934.890000145284

Valid cases: 127896
 Invalid: 0
 Minimum: 17.4
 Maximum: 934.9
 Mean: 493.8
 Standard deviation: 108

***2ND PV REASONING* (ASMREA02)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 6
 Decimals: 2
 Range: 5-857.794479039263

Valid cases: 127896
 Invalid: 0
 Minimum: 5
 Maximum: 857.8
 Mean: 493.4
 Standard deviation: 108.4

***3RD PV REASONING* (ASMREA03)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 6
 Decimals: 2
 Range: 5-899.446373703004

Valid cases: 127896
 Invalid: 0
 Minimum: 5
 Maximum: 899.4
 Mean: 493.3
 Standard deviation: 108.3

***4TH PV REASONING* (ASMREA04)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 6
 Decimals: 2
 Range: 5-895.748864414137

Valid cases: 127896
 Invalid: 0
 Minimum: 5
 Maximum: 895.7
 Mean: 493.6
 Standard deviation: 107.9

***5TH PV REASONING* (ASMREA05)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

***5TH PV REASONING* (ASMREA05)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-878.836828403789

Valid cases: 127896
Invalid: 0
Minimum: 5
Maximum: 878.8
Mean: 493.6
Standard deviation: 108.2

***SEX OF STUDENTS* (ITSEX)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-9
Invalid: 11

Valid cases: 127488
Invalid: 408

***RELIABILITY CODING STATUS* (ILRELIAB)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-9

Valid cases: 127896
Invalid: 0

***LANGUAGE OF TESTING* (ITLANG)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-9

Valid cases: 127896
Invalid: 0

***D:STUDENTS AGE* (ASDAGE)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

***D:STUDENTS AGE* (ASDAGE)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 6.25-15
Invalid: 101

Valid cases: 126198
Invalid: 1698
Minimum: 6.3
Maximum: 15
Mean: 10.3
Standard deviation: 0.7

TWO FUNCTIONS OF HUMAN SKELETON (1) (S031240D)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: 10-99
Invalid: 101, 101

Valid cases: 28651
Invalid: 99245

TWO THINGS WOOD IS USED FOR (1) (S031396D)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: 10-99
Invalid: 101, 101

Valid cases: 9372
Invalid: 118524

TWO WAYS TO AVOID WASTING WATER (1) (S031391D)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: 10-99
Invalid: 101, 101

Valid cases: 8586
Invalid: 119310

TWO FUNCTIONS OF SKIN (1) (S031241D)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

TWO FUNCTIONS OF SKIN (1) (S031241D)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 16942
 Invalid: 110954

TWO WAYS KEVIN PASSED HIS COLD (1) (S031326D)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 18124
 Invalid: 109772

TWO WAYS TO USE AIR (1) (S031088D)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 9020
 Invalid: 118876

TWO USES OF ELECTRICITY (1) (S031197D)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 8931
 Invalid: 118965

TWO ACTIVITIES LEADING TO ANIMAL EXT (1) (S031390D)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

TWO ACTIVITIES LEADING TO ANIMAL EXT (1) (S031390D)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 8318
 Invalid: 119578

BAR GRAPH: WHICH SHOWS 45 BOTTLES? (B) (MF11009)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 9914
 Invalid: 117982

VOLUME OF STACK OF CUBES (D) (MF11010)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 9838
 Invalid: 118058

FIGURE SHOW FRACTION OF SHADED SQUARE(E) (MF12044)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 9527
 Invalid: 118369

HOW LONG TO WASH WINDOWS? (A) (MF11011)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

HOW LONG TO WASH WINDOWS? (A) (MF11011)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 9822
 Invalid: 118074

WHEN IS MARYS TRIP? (C) (MF11017)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 9823
 Invalid: 118073

DIGIT IN HUNDREDS PLACE (B) (MF11018)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 9758
 Invalid: 118138

NUMBER ROUNDED TO 600 (D) (MF11019)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 9581
 Invalid: 118315

FRACTION TO DECIMAL (C) (MF11020)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

FRACTION TO DECIMAL (C) (MF11020)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 9531
 Invalid: 118365

DISTANCE ON MAP (C) (MF12065)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 9457
 Invalid: 118439

WEIGHT OF AN ADULT (C) (MF11023)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 9535
 Invalid: 118361

EXPRESS NUMBER IN WORDS (B) (MF11024)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 9587
 Invalid: 118309

SYMBOLIC LINEAR EQUATION OF MAGAZINES(B) (MF12048)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

SYMBOLIC LINEAR EQUATION OF MAGAZINES(B) (MF12048)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-9
Invalid: 11, 11, 11

Valid cases: 8636
Invalid: 119260

BAR GRAPH: WHICH TWO SHOW 80 BOTTLES?(A) (MF11012)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-9
Invalid: 11, 11, 11

Valid cases: 9219
Invalid: 118677

HOW MUCH DID TEMPERATURE RISE? (D) (MF11013)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-9
Invalid: 11, 11, 11

Valid cases: 9434
Invalid: 118462

CONGRUENT FIGURES (C) (MF11014)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-9
Invalid: 11, 11, 11

Valid cases: 9240
Invalid: 118656

SUBTRACTION WITH DECIMALS (E) (MF11015)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

SUBTRACTION WITH DECIMALS (E) (MF11015)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 8934
 Invalid: 118962

3 OF 4 SQUARES SHADED (C) (MF11016)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 8275
 Invalid: 119621

HIGHEST TEMPERATURE ON CHART (B) (MF12078)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 8657
 Invalid: 119239

FRACTION OF CAKE LEFT (D) (MF12119)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 8431
 Invalid: 119465

WHICH NUMBER IS IT? (B) (MF11021)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

WHICH NUMBER IS IT? (B) (MF11021)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 8492
 Invalid: 119404

UNITS TO MEASURE MASS OF EGG (C) (MF12023)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 8445
 Invalid: 119451

STATEMENTS ABOUT TRIANGLE (A) (MF11022)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 8101
 Invalid: 119795

TOTAL NUMBER OF PENCILS (C) (MF11003)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 8053
 Invalid: 119843

NUMBER REPRESENTED BY SQUARES (B) (MF11004)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

NUMBER REPRESENTED BY SQUARES (B) (MF11004)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 7723
 Invalid: 120173

WHICH HAS LARGEST AREA? (C) (MF11005)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 7859
 Invalid: 120037

HEIGHTS OF FOUR GIRLS ON GRAPH (B) (MF12126)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 9099
 Invalid: 118797

WHICH HAS FLAT AND CURVED SURFACE? (D) (MF11006)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 8581
 Invalid: 119315

ESTIMATE NUMBER OF CABBAGES (C) (MF12117)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

ESTIMATE NUMBER OF CABBAGES (C) (MF12117)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 8553
 Invalid: 119343

WHICH HAS SAME VALUE? (B) (MF11007)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 8815
 Invalid: 119081

SUM OF TWO NUMBERS WITH DECIMALS (B) (MF11008)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 8296
 Invalid: 119600

WHICH FIGURE HAS ONE-HALF BLACK DOTS?(B) (MF11001)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 8373
 Invalid: 119523

TOTAL NUMBER OF BOYS AND GIRLS (D) (MF11002)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

TOTAL NUMBER OF BOYS AND GIRLS (D) (MF11002)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 8530
 Invalid: 119366

ROTATED 3-DIMENSIONAL FIGURE (A) (MF12069)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 8089
 Invalid: 119807

PERIMETER OF RECTANGLE (D) (MF11025)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 8257
 Invalid: 119639

WHICH IS TRUE? (C) (MF11026)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 8018
 Invalid: 119878

COMPLETE NUMBER PATTERN (A) (MF11027)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

COMPLETE NUMBER PATTERN (A) (MF11027)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 7609
 Invalid: 120287

WHICH NUMBER IS EQUAL? (B) (MF11028)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 7847
 Invalid: 120049

15 TIMES 9 (1) (MF31305)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 9508
 Invalid: 118388

A 204 CM ROPE CUT INTO 4/CALCULATION (D) (MF31310)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 9543
 Invalid: 118353

1/3 OF 600 BALLS IN A BOX (1) (MF31065)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

1/3 OF 600 BALLS IN A BOX (1) (MF31065)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 8837
 Invalid: 119059

THE DAILY START TIMES FOR A MOVIE (C) (MF31051)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 9356
 Invalid: 118540

ALI SOLD SOME OF HIS APPLES (D) (MF31220)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 8799
 Invalid: 119097

DRAW A TRIANGLE WITH AB AS THE BASE (1) (MF31322)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 8566
 Invalid: 119330

COMPLETE THE FIGURE WITH AN AREA (1) (MF31298)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

COMPLETE THE FIGURE WITH AN AREA (1) (MF31298)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 8166
 Invalid: 119730

DRAW A LINE ON THE GRID PARALLEL (1) (MF31327)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 7847
 Invalid: 120049

INDICATES GEOMETRIC SHAPES IN PICT (2) (MF31269)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 7855
 Invalid: 120041

COLORS OF STUDENTS HAIR ON THE GRAPH(1) (MF31264)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 7578
 Invalid: 120318

HOW MANY MORE PENCILS THAN RULERS SOL(1) (MF31265)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

HOW MANY MORE PENCILS THAN RULERS SOL(1) (MF31265)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 7223
 Invalid: 120673

762 CARS PARKED IN 6 EQUAL ROWS (1) (MF31286)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 9606
 Invalid: 118290

MANOS MISSING DIGIT (1) (MF31106)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 9856
 Invalid: 118040

NUMBER OF BOYS AND GIRLS IN A SCHOOL (2) (MF31282)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 9202
 Invalid: 118694

SEANS RULE TO TRANSFORM NUMBERS (1) (MF31227)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

SEANS RULE TO TRANSFORM NUMBERS (1) (MF31227)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 7866
 Invalid: 120030

TEMP INCREASING AT CONSTANT RATE (C) (MF31335)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 9577
 Invalid: 118319

DON, ROB, LYNN WALK HOME FROM SCHOOL (1) (MF31068)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 8613
 Invalid: 119283

WATER IN BOTTLE AFTER POURING 250 (1) (MF31299)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 8581
 Invalid: 119315

AL WANTED TO WEIGHT HIS CAT (1) (MF31301)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

AL WANTED TO WEIGHT HIS CAT (1) (MF31301)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 8824
 Invalid: 119072

THE SQUARE IS CUT INTO 7 PIECES (1) (MF31271)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 8900
 Invalid: 118996

JASMINS TALLY CHART (1) (MF31134)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 8182
 Invalid: 119714

TYPES OF TREES IN PIE CHARTS (A) (MF31045)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 8471
 Invalid: 119425

CHILDREN SHARE SWEETS EQUALLY (1) (MF31235)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

CHILDREN SHARE SWEETS EQUALLY (1) (MF31235)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 9738
 Invalid: 118158

ALAN AND FRED WENT RUNNING (1) (MF31285)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 9701
 Invalid: 118195

KEN MEASURED LENGTH OF A BLACKBOARD (A) (MF31050)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 9860
 Invalid: 118036

THE RULE ANN USES TO GET HER NUMBER (1) (MF31258)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 8128
 Invalid: 119768

THE RULE FOR 2,5,11,23 (C) (MF31334)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

THE RULE FOR 2,5,11,23 (C) (MF31334)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 9456
 Invalid: 118440

64 DIVIDED BY BOX EQUALS BOX (B) (MF31255)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 9519
 Invalid: 118377

TRIANGULAR TILES NEEDED TO COVER (1) (MF31041)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 9534
 Invalid: 118362

MARYTOWN_ADD A PARK (1) (MF31350A)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 7915
 Invalid: 119981

MARYTOWN_ADD A LIBRARY (1) (MF31350B)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

MARYTOWN_ADD A LIBRARY (1) (MF31350B)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 7745
 Invalid: 120151

MARYTOWN_ADD A SCHOOL (1) (MF31350C)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 7568
 Invalid: 120328

DRAW THE REFLECTION OF THE SHAPE (1) (MF31274)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 8691
 Invalid: 119205

COMPLETE TABLE FOR GIRLS AND BOYS (1) (MF31240)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 8475
 Invalid: 119421

9 ROWS OF CHAIRS 15 CHAIRS BY ROW (C) (MF31303)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

9 ROWS OF CHAIRS 15 CHAIRS BY ROW (C) (MF31303)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 9574
 Invalid: 118322

A 204 CM ROPE CUT INTO 4 (1) (MF31309)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 8830
 Invalid: 119066

12 DIVIDED BY 3 EQUALS (D) (MF31245)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 9402
 Invalid: 118494

RENTING BIKES/12 HOURS (B) (MF31242C)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 8398
 Invalid: 119498

RENTING BIKES/FILL TABLE (1) (MF31242A)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

RENTING BIKES/FILL TABLE (1) (MF31242A)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: 10-99
Invalid: 101, 101

Valid cases: 7330
Invalid: 120566

RENTING BIKES/SAME PRICE (1) (MF31242B)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: 10-99
Invalid: 101, 101

Valid cases: 7003
Invalid: 120893

A MAN TOOK HIS CHILDREN TO A FAIR (2) (MF31247)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: 10-99
Invalid: 101, 101

Valid cases: 7553
Invalid: 120343

RECTANGULAR PIECE OF PAPER (B) (MF31219)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-9
Invalid: 11, 11, 11

Valid cases: 8470
Invalid: 119426

HOW MANY PENCILS MARIA HAS ALTOGETHER(D) (MF31173)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

HOW MANY PENCILS MARIA HAS ALTOGETHER(D) (MF31173)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 8535
 Invalid: 119361

RECTANGLE AND A TRIANGLE (A) (MF31085)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 8016
 Invalid: 119880

CHART SHOWING NUMBER OF HOUSES (A) (MF31172)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 8090
 Invalid: 119806

4/5 MINUS 1/5 (A) (MF31029)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 9071
 Invalid: 118825

12.36 MINUS 9.7 (1) (MF31030)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

12.36 MINUS 9.7 (1) (MF31030)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 8565
 Invalid: 119331

THE NUMBER CLOSEST IN SIZE TO 10 (B) (MF31332)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 9295
 Invalid: 118601

THE NEXT NUMBER IN THE PATTERN 2,4,8 (C) (MF31098)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 9136
 Invalid: 118760

NUMBER OF BOXES CAN FIT ON A SHELF (B) (MF31254)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 8603
 Invalid: 119293

RITA, INA, AND LANA ARRANGE 3 TILES (D) (MF31038)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

RITA, INA, AND LANA ARRANGE 3 TILES (D) (MF31038)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 8726
 Invalid: 119170

THE POINTER ON THE SCALE (D) (MF31276)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 8862
 Invalid: 119034

TIME TO BAKE BISCUITS (A) (MF31064)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 8538
 Invalid: 119358

THE LEAST NUMBER OF TILES TO COVER (B) (MF31006)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 8543
 Invalid: 119353

LIST THE SHAPES THAT ARE TRIANGLES (1) (MF31330)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

LIST THE SHAPES THAT ARE TRIANGLES (1) (MF31330)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 8257
 Invalid: 119639

WHICH CAN BE FOLDED INTO A 3-D FIGURE(D) (MF31351)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 8188
 Invalid: 119708

FAVORITE FRUIT JUICE OF CLASSMATES (B) (MF31135)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 7754
 Invalid: 120142

5631 PLUS 286 (1) (MF31128)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 9240
 Invalid: 118656

WHAT IS THE PRIZE WINNING NUMBER (1) (MF31016)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

WHAT IS THE PRIZE WINNING NUMBER (1) (MF31016)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 7626
 Invalid: 120270

RECIPE FOR 3 PEOPLE (2) (MF31183)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 7866
 Invalid: 120030

A NUMBER PATTERN USING THE RULE ADD4(D) (MF31223)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-9

Valid cases: 0
 Invalid: 127896

KIM GAVE PETE 3 MORE PENCILS (B) (MF31187)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 8582
 Invalid: 119314

EBRUS RULE TO GET NUMBER IN BOX (B) (MF31251)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

EBRUS RULE TO GET NUMBER IN BOX (B) (MF31251)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 8049
 Invalid: 119847

HOW MUCH THE APPLES WEIGH IN GRAMS (D) (MF31294)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 8869
 Invalid: 119027

THE SHADED AREA IN SQUARE CENTIMETERS(1) (MF31297)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 7620
 Invalid: 120276

600 BOOKS TO BE PACKED INTO BOXES (D) (MF31218)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 8234
 Invalid: 119662

THE ANGLES ORDERED BY SIZE (C) (MF31109)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

THE ANGLES ORDERED BY SIZE (C) (MF31109)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 7916
 Invalid: 119980

ROTATE THE SHAPE 1/4 TURN CLOCKWISE (A) (MF31159)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 7827
 Invalid: 120069

FAVORITE COLORS OF DARINS FRIENDS (2) (MF31133)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 7486
 Invalid: 120410

SELECT A FRACTION LARGER THAN 1/2 (A) (MF31210)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 9435
 Invalid: 118461

GEORGIA NEEDS PAGES TO SEND LETTERS (1) (MF31009)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

GEORGIA NEEDS PAGES TO SEND LETTERS (1) (MF31009)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: 10-99
Invalid: 101, 101

Valid cases: 8935
Invalid: 118961

IF THE PATTERN 3,6,9,12 CONTINUED (B) (MF31252)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-9
Invalid: 11, 11, 11

Valid cases: 9329
Invalid: 118567

4 TIMES BOX EQUALS 28 (1) (MF31316)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: 10-99
Invalid: 101, 101

Valid cases: 9484
Invalid: 118412

3 + 8 = BOX PLUS 6 (D) (MF31317)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-9
Invalid: 11, 11, 11

Valid cases: 9441
Invalid: 118455

PATTERN OF CIRCLES/FIGURE 5 (1) (MF31079B)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

PATTERN OF CIRCLES/FIGURE 5 (1) (MF31079B)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 9005
 Invalid: 118891

PATTERN OF CIRCLES/FIGURE 20 (1) (MF31079C)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 8318
 Invalid: 119578

LENGTH OF STRING PULLED STRAIGHT (B) (MF31004)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 9348
 Invalid: 118548

A TRAIN FROM REDVILLE TO BEDFORD (C) (MF31043)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 9068
 Invalid: 118828

DRAW AN ANGLE BETWEEN 90 AND 180 DEG (1) (MF31325)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

DRAW AN ANGLE BETWEEN 90 AND 180 DEG (1) (MF31325)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 6962
 Invalid: 120934

JAMIE IS PLAYING A BOARD GAME (C) (MF31088)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 8645
 Invalid: 119251

WHICH DOTTED LINE IS OF SYMMETRY (D) (MF31093)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 8044
 Invalid: 119852

TEACHERS PENS ON THE GRAPH (D) (MF31155)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 8721
 Invalid: 119175

NUMBER TILES_GET TO 20 USING 2,7,9 (1) (MF31344A)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

NUMBER TILES_GET TO 20 USING 2,7,9 (1) (MF31344A)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 6259
 Invalid: 121637

NUMBER TILES_GET TO 20 USING 1,3,6 (1) (MF31344B)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 5937
 Invalid: 121959

NUMBER TILES_GET TO 20 USING 1,4,6 (2) (MF31344C)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 6093
 Invalid: 121803

NUMBER TILES_LARGEST NUMBER (+) (1) (MF31345A)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 7585
 Invalid: 120311

NUMBER TILES_LARGEST NUMBER (-) (1) (MF31345B)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

NUMBER TILES_LARGEST NUMBER (-) (1) (MF31345B)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 7430
 Invalid: 120466

NUMBER TILES_LARGEST NUMBER (X) (1) (MF31345C)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 7252
 Invalid: 120644

THE NUMBER LIA SHOULD ADD TO 142 (1) (MF31130)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 7153
 Invalid: 120743

BETTYS AVERAGE DRIVING SPEED (C) (MF31097)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 7423
 Invalid: 120473

GEORGE PRACTICED SOCCER 6 DAYS A WEEK(D) (MF31178)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

GEORGE PRACTICED SOCCER 6 DAYS A WEEK(D) (MF31178)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 7034
 Invalid: 120862

HIGH AND LOW TEMPERATURES FOR A WEEK (A) (MF31333)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 6756
 Invalid: 121140

TRADING CARDS_CARTOON CARDS (1) (MF31346A)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 9325
 Invalid: 118571

TRADING CARDS_SPORTS CARDS (1) (MF31346B)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 9218
 Invalid: 118678

TRADING CARDS_MAXIMUM NUMBER OF CARDS(2) (MF31346C)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

TRADING CARDS_MAXIMUM NUMBER OF CARDS(2) (MF31346C)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 9061
 Invalid: 118835

TRADING CARDS_TRADING SPORTS CARDS (1) (MF31379)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 8828
 Invalid: 119068

TRADING CARDS_TRADING CARTOON CARDS (1) (MF31380)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 8577
 Invalid: 119319

A PIRATE SHIP CHASING A TREASURE SHIP(A) (MF31002)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-9

Valid cases: 0
 Invalid: 127896

TOTAL NUMBER OF PEOPLE ON A SHIP (1) (MF31313)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

TOTAL NUMBER OF PEOPLE ON A SHIP (1) (MF31313)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 8856
 Invalid: 119040

6 PIECES OF CARDBOARD TO MAKE A SHAPE(D) (MF31083)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 8172
 Invalid: 119724

POSITION OF SHAPE AFTER A HALF TURN (B) (MF31071)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 8331
 Invalid: 119565

DISTANCE BETWEEN TOWNS FROM MAP (D) (MF31185)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 8653
 Invalid: 119243

WHAT STRONG MAGNETS SEPARATE (C) (SF11006)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

WHAT STRONG MAGNETS SEPARATE (C) (SF11006)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 8808
 Invalid: 119088

SALTIEST WATER (A) (SF11007)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 8907
 Invalid: 118989

WHICH DECAYS FASTEST (D) (SF11008)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 8466
 Invalid: 119430

INTERPRETATION OF SENSES (A) (SF12033)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 8077
 Invalid: 119819

OBJECTS FLOATING IN WATER (B) (SF11001)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

OBJECTS FLOATING IN WATER (B) (SF11001)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 8791
 Invalid: 119105

EARTHS SURFACE (A) (SF11003)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 8683
 Invalid: 119213

BODYS USE OF EXCESS FOOD (D) (SF11004)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 8529
 Invalid: 119367

WHERE ARE FOSSILS FOUND (D) (SF11005)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 8471
 Invalid: 119425

PLANT GROWN FOR FOOD (A) (SF11021)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

PLANT GROWN FOR FOOD (A) (SF11021)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 8479
 Invalid: 119417

EARTHS MOVEMENT (B) (SF11022)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 8479
 Invalid: 119417

TERRYS ROCKS (D) (SF11023)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 7906
 Invalid: 119990

BOILING WATER (C) (SF11030)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 7852
 Invalid: 120044

WASHING HANDS (A) (SF11031)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

WASHING HANDS (A) (SF11031)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 7744
 Invalid: 120152

DIRECTION OF WATER (1) (SF11032)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 6270
 Invalid: 121626

EFFECT ON ADULT HEIGHT (A) (SF11033)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 7445
 Invalid: 120451

AIR WHEN A PERSON BREATHEs (C) (SF11025)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 7478
 Invalid: 120418

PLANTS AND WATER ABSORPTION (D) (SF11026)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

PLANTS AND WATER ABSORPTION (D) (SF11026)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 7451
 Invalid: 120445

WHICH DIAGRAM SHOWS SHADOW (C) (SF11027)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 7017
 Invalid: 120879

ICEBERG IN SEA WATER (A) (SF11028)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-9

Valid cases: 0
 Invalid: 127896

WHICH COULD CAUSE RAINBOW (D) (SF11029)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 7153
 Invalid: 120743

WHICH DOESNT LAY EGGS (B) (SF11016)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

WHICH DOESNT LAY EGGS (B) (SF11016)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 7020
 Invalid: 120876

LAYERS OF EARTH (C) (SF12007)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 7020
 Invalid: 120876

SOAP BUBBLES (A) (SF11017)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 8667
 Invalid: 119229

WHICH IS HOTTEST (D) (SF11018)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 8670
 Invalid: 119226

PULSE/ BREATHING RATE AFTER EXERCISE (C) (SF12010)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

PULSE/ BREATHING RATE AFTER EXERCISE (C) (SF12010)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-9
Invalid: 11, 11, 11

Valid cases: 8165
Invalid: 119731

PLANTS AND FISH IN RIVER (1) (SF11019)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: 10-99
Invalid: 101, 101

Valid cases: 6872
Invalid: 121024

WEIGHT ON SCALE (D) (SF11009)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-9
Invalid: 11, 11, 11

Valid cases: 8038
Invalid: 119858

HERBIVOROUS ANIMAL (D) (SF11010)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-9
Invalid: 11, 11, 11

Valid cases: 8077
Invalid: 119819

RENEWABLE ENERGY SOURCE (B) (SF11011)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

RENEWABLE ENERGY SOURCE (B) (SF11011)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 7463
 Invalid: 120433

GAS WE NEED TO BREATHE (B) (SF11012)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 7811
 Invalid: 120085

IRON AND ALUMINUM (E) (SF11013)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 7527
 Invalid: 120369

WHY MADE OF COPPER (A) (SF11014)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 7456
 Invalid: 120440

TEETH (D) (SF11015)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

TEETH (D) (SF11015)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 7530
 Invalid: 120366

INSECT CORRECTLY PAIRED WITH (D) (SF31017)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 8962
 Invalid: 118934

WHAT THE BODY DOES TO COOL DOWN (1) (SF31246)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 7754
 Invalid: 120142

PLANT FOUND IN TROPICAL RAIN FOREST (B) (SF31287)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 9144
 Invalid: 118752

PHYSICAL CHANGE-CHILDREN BECOME ADULT(1) (SF31251)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

PHYSICAL CHANGE-CHILDREN BECOME ADULT(1) (SF31251)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: 10-99
Invalid: 101, 101

Valid cases: 7341
Invalid: 120555

IDENTIFY WOOD, ROCK AND IRON (2) (SF31053)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: 10-99
Invalid: 101, 101

Valid cases: 8372
Invalid: 119524

CLOSED GLASS BOTTLE FILLED WITH WATER(1) (SF31005)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: 10-99
Invalid: 101, 101

Valid cases: 7227
Invalid: 120669

FIGURE WHERE TWO MAGNETS REPEL (C) (SF31306)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-9
Invalid: 11, 11, 11

Valid cases: 7907
Invalid: 119989

SOLID LIQUID AND GAS IN A CONTAINER (1) (SF31372A)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

SOLID LIQUID AND GAS IN A CONTAINER (1) (SF31372A)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: 10-99
Invalid: 101, 101

Valid cases: 7342
Invalid: 120554

SOLID LIQUID AND GAS IN A CONTAINER (2) (SF31372B)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: 10-99
Invalid: 101, 101

Valid cases: 3720
Invalid: 124176

ROCK CARRIED FARTHEST DOWN THE RIVER (B) (SF31082)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-9
Invalid: 11, 11, 11

Valid cases: 7866
Invalid: 120030

WHICH GROUP OF ANIMALS ARE MAMMALS (B) (SF31229)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-9
Invalid: 11, 11, 11

Valid cases: 9530
Invalid: 118366

CAN OAK TREE AND SUNFLOWER REPRODUCE (1) (SF31270)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

CAN OAK TREE AND SUNFLOWER REPRODUCE (1) (SF31270)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: 10-99
Invalid: 101, 101

Valid cases: 9543
Invalid: 118353

SKULLS OF PLANTEATER AND ANIMALEATER (2) (SF31026)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: 10-99
Invalid: 101, 101

Valid cases: 9117
Invalid: 118779

ENERGY TO HEAL A CUT (C) (SF31319)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-9
Invalid: 11, 11, 11

Valid cases: 8968
Invalid: 118928

USES OF WATER IN DIFFERENT FORMS/ ICE(1) (SF31414A)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: 10-99
Invalid: 101, 101

Valid cases: 7616
Invalid: 120280

USES OF WATER IN DIFFERENT FORMS/ LIQ(1) (SF31414B)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

USES OF WATER IN DIFFERENT FORMS/ LIQ(1) (SF31414B)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: 10-99
Invalid: 101, 101

Valid cases: 7594
Invalid: 120302

BEANS FALLING OFF HEATED METAL RULER (A) (SF31078)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-9
Invalid: 11, 11, 11

Valid cases: 8249
Invalid: 119647

BUBBLES RISE IN WATER (1) (SF31009)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: 10-99
Invalid: 101, 101

Valid cases: 7337
Invalid: 120559

MAIN REASON WE SEE THE MOON (B) (SF31401)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-9
Invalid: 11, 11, 11

Valid cases: 8490
Invalid: 119406

TWO SEASONS/ NAME (1) (SF31384A)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

TWO SEASONS/ NAME (1) (SF31384A)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 7787
 Invalid: 120109

TWO SEASONS/ DIFFERENCE (1) (SF31384B)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 6572
 Invalid: 121324

ANIMAL THAT SHEDS ITS OUTER COVERING (B) (SF31255)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 9775
 Invalid: 118121

TWO FUNCTIONS OF HUMAN SKELETON (1) (SF31240A)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 8888
 Invalid: 119008

TWO FUNCTIONS OF HUMAN SKELETON (1) (SF31240B)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

TWO FUNCTIONS OF HUMAN SKELETON (1) (SF31240B)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 8372
 Invalid: 119524

TWO FUNCTIONS OF HUMAN SKELETON (1) (SF31240D)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 8967
 Invalid: 118929

BIRD LIKELY TO EAT SMALL MAMMALS (A) (SF31239)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 9613
 Invalid: 118283

CHARACT OF FISH AND MAMMALS/ FIS (1) (SF31235A)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 7877
 Invalid: 120019

CHARACT OF FISH AND MAMMALS/ MAM (1) (SF31235B)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

CHARACT OF FISH AND MAMMALS/ MAM (1) (SF31235B)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 7538
 Invalid: 120358

SUG DISSOLVED IN COLD WARM AND HOT WA(C) (SF31205)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 9279
 Invalid: 118617

TURN A LIQUID INTO GAS OR SOLID/ GAS (1) (SF31399A)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 7019
 Invalid: 120877

TURN A LIQUID INTO GAS OR SOLID/ SOL (1) (SF31399B)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 7159
 Invalid: 120737

WHY PEOPLE SHOULD NOT DRINK FROM SEA (1) (SF31393)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

WHY PEOPLE SHOULD NOT DRINK FROM SEA (1) (SF31393)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 8315
 Invalid: 119581

ONE WAY SUN AND MOON DIFFER (1) (SF31278)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 8095
 Invalid: 119801

ORGANISM THAT MAKES ITS OWN FOOD (B) (SF31317)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 9783
 Invalid: 118113

CAN THE ONLY TURTLE REPRODUCE (1) (SF31190)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 9401
 Invalid: 118495

SET-UP TO STUDY IF SEAWEED SURVIVE (C) (SF31431)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

SET-UP TO STUDY IF SEAWEED SURVIVE (C) (SF31431)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 8763
 Invalid: 119133

ANIMAL MOST LIKELY TO LIVE IN DESERT (C) (SF31283)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 9365
 Invalid: 118531

HOW SEEDS ARE SCATTERED (D) (SF31426)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 9361
 Invalid: 118535

WHICH OBJECT WILL RUST (C) (SF31422)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 9317
 Invalid: 118579

WHICH POWDERS ARE MIXTURES (B) (SF31427)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

WHICH POWDERS ARE MIXTURES (B) (SF31427)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 9139
 Invalid: 118757

WHICH CUBE TAKES THE LONGEST TO MELT (A) (SF31075)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 9098
 Invalid: 118798

WATER ON CAR PARKED OUTSIDE OVERNIGHT(1) (SF31047)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 7582
 Invalid: 120314

EVIDENCE THAT OCEAN ONCE COVERED LAND(C) (SF31387)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 8419
 Invalid: 119477

TWO THINGS WOOD IS USED FOR (1) (SF31396A)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

TWO THINGS WOOD IS USED FOR (1) (SF31396A)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 7318
 Invalid: 120578

TWO THINGS WOOD IS USED FOR (1) (SF31396B)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 7116
 Invalid: 120780

TWO THINGS WOOD IS USED FOR (1) (SF31396D)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 7334
 Invalid: 120562

BEST SOURCE OF CALCIUM (C) (SF31340)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 10015
 Invalid: 117881

BIRDS FOOT STRUCTURE (D) (SF31236)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

BIRDS FOOT STRUCTURE (D) (SF31236)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 10103
 Invalid: 117793

TWO WAYS TO AVOID WASTING WATER (1) (SF31391A)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 8351
 Invalid: 119545

TWO WAYS TO AVOID WASTING WATER (1) (SF31391B)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 7775
 Invalid: 120121

TWO WAYS TO AVOID WASTING WATER (1) (SF31391D)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 8380
 Invalid: 119516

SAME EYES IN DIFFERENT CONDITION (B) (SF31361)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

SAME EYES IN DIFFERENT CONDITION (B) (SF31361)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-9
Invalid: 11, 11, 11

Valid cases: 9587
Invalid: 118309

HOW TADPOLES GET IN THE POND (D) (SF31001)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-9
Invalid: 11, 11, 11

Valid cases: 9828
Invalid: 118068

TRUE STATEMENT (C) (SF31084)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-9

Valid cases: 0
Invalid: 127896

WHICH IS A MIXTURE (A) (SF31410)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-9
Invalid: 11, 11, 11

Valid cases: 9696
Invalid: 118200

MATERIALS THAT WILL BURN (2) (SF31421)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

MATERIALS THAT WILL BURN (2) (SF31421)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 9203
 Invalid: 118693

BOILED EGG IN COLD WATER (B) (SF31298)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 9547
 Invalid: 118349

TWO CARTS HOLDING MAGNETS (1) (SF31076)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 7864
 Invalid: 120032

EXPLANATION FOR DAY AND NIGHT (C) (SF31275)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 9265
 Invalid: 118631

ANIMAL WITH SIMILAR YOUNG AND ADULT (B) (SF31254)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

ANIMAL WITH SIMILAR YOUNG AND ADULT (B) (SF31254)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 8473
 Invalid: 119423

ONLY SIBERIAN TIGERS LEFT ARE FEMALE (D) (SF31266)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 8116
 Invalid: 119780

MAIN FEATURES OF FOUR ANIMALS SHOWN (1) (SF31233)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 7926
 Invalid: 119970

COARSE AND FINE SALT ADDED TO WATER (1) (SF31204)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 7716
 Invalid: 120180

METAL SPOON AND WOODEN SPOON (B) (SF31273)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

METAL SPOON AND WOODEN SPOON (B) (SF31273)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 7505
 Invalid: 120391

SUNLIGHT MADE UP OF COLORS (1) (SF31299)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 5156
 Invalid: 122740

WHY BIRDS SIT ON THEIR EGGS (B) (SF31281)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 7285
 Invalid: 120611

OBJECT IN CIRCUIT THAT ALLOWS BULB (A) (SF31077)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 7085
 Invalid: 120811

FORCE THAT CAUSES OBJECT TO FALL (B) (SF31311)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

FORCE THAT CAUSES OBJECT TO FALL (B) (SF31311)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 7010
 Invalid: 120886

TWO WAYS TO USE AIR (1) (SF31088A)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 5898
 Invalid: 121998

TWO WAYS TO USE AIR (1) (SF31088B)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 5101
 Invalid: 122795

TWO WAYS TO USE AIR (1) (SF31088D)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 5915
 Invalid: 121981

SOIL CHANGE DUE ONLY TO NATURAL CAUSE(D) (SF31389)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

SOIL CHANGE DUE ONLY TO NATURAL CAUSE(D) (SF31389)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 6492
 Invalid: 121404

WHICH ANIMAL IS A PREDATOR (B) (SF31356)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 9634
 Invalid: 118262

WHAT WALRUS HAS TO KEEP IT WARM (A) (SF31291)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 9513
 Invalid: 118383

WHAT BIRDS, BATS AND BUTTERFLIES HAVE(D) (SF31230)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 9428
 Invalid: 118468

ONE THING TO CAUSE MANUELS TEMPER (1) (SF31325)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

ONE THING TO CAUSE MANUELS TEMPER (1) (SF31325)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 7671
 Invalid: 120225

MARIAS EXPERIM WITH SALT AND WATER (A) (SF31068)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 8679
 Invalid: 119217

POSITION OF A PIECE OF ICE IN WATER (B) (SF31418)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 8960
 Invalid: 118936

TWO USES OF ELECTRICITY (1) (SF31197A)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 7768
 Invalid: 120128

TWO USES OF ELECTRICITY (1) (SF31197B)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

TWO USES OF ELECTRICITY (1) (SF31197B)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 7505
 Invalid: 120391

TWO USES OF ELECTRICITY (1) (SF31197D)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 7849
 Invalid: 120047

HEAT NEEDED TO CHANGE STATE OF WATER (D) (SF31371)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 8578
 Invalid: 119318

BEST SOIL FOR PLANTS TO GROW IN (D) (SF31376)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 8571
 Invalid: 119325

LABEL EARTH, MOON, AND SUN (1) (SF31044)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

LABEL EARTH, MOON, AND SUN (1) (SF31044)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 8281
 Invalid: 119615

TWO ACTIVITIES LEADING TO ANIMAL EXT (1) (SF31390A)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 7060
 Invalid: 120836

TWO ACTIVITIES LEADING TO ANIMAL EXT (1) (SF31390B)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 6773
 Invalid: 121123

TWO ACTIVITIES LEADING TO ANIMAL EXT (1) (SF31390D)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 7124
 Invalid: 120772

TRUE STATEMENT FOR ALL OBJECTS (D) (SF31409)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

TRUE STATEMENT FOR ALL OBJECTS (D) (SF31409)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-9
Invalid: 11, 11, 11

Valid cases: 9583
Invalid: 118313

WHERE WE GET MINERALS TO MAKE THINGS (C) (SF31398)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-9
Invalid: 11, 11, 11

Valid cases: 9509
Invalid: 118387

TWO THINGS WRONG WITH THE SHADOW (2) (SF31072)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: 10-99
Invalid: 101, 101

Valid cases: 8713
Invalid: 119183

CANDLE FLAME LAST TO GO OUT (B) (SF31061)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-9
Invalid: 11, 11, 11

Valid cases: 9427
Invalid: 118469

GARDEN WHY PLANTS NEED LIGHT TO GROW (1) (SF31439A)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

GARDEN_WHY PLANTS NEED LIGHT TO GROW (1) (SF31439A)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 7262
 Invalid: 120634

GARDEN_ONE OTHER THING PLANTS NEED (1) (SF31439B)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 7471
 Invalid: 120425

GARDEN_WHICH SIDE OF THE HOUSE GETS (1) (SF31440)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 8713
 Invalid: 119183

GARDEN_WHY ROSES WILL NOT GROW UNDER (1) (SF31441A)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 7137
 Invalid: 120759

GARDEN_PLANTS THAT GROW WELL IN FOUR (2) (SF31441B)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

GARDEN_PLANTS THAT GROW WELL IN FOUR (2) (SF31441B)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 7279
 Invalid: 120617

GARDEN_HOW SEEDS GET INTO GARDEN (1) (SF31442)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 6783
 Invalid: 121113

GARDEN_WHY INSECTS ARE IMPORTANT (1) (SF31443)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 6018
 Invalid: 121878

LIGHT COLOR INVESTIGATION OF SHIRT (1) (SF31446A)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 7545
 Invalid: 120351

LIGHT COLOR INVESTIGATION (1) (SF31446B)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

LIGHT COLOR INVESTIGATION (1) (SF31446B)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 9307
 Invalid: 118589

LIGHT COLOR INVESTIGATION (1) (SF31446C)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 8619
 Invalid: 119277

LIGHT COLOR INVESTIGATION OF WHITE (1) (SF31445A)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 6870
 Invalid: 121026

LIGHT COLOR INVESTIGATION OF WHITE (1) (SF31445B)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 8234
 Invalid: 119662

LIGHT COLOR COLOR OF BLUE SHIRT (2) (SF31447)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

LIGHT COLOR_COLOR OF BLUE SHIRT (2) (SF31447)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 8267
 Invalid: 119629

ANIMAL WITH TEETH MOST LIKE HUMANS (C) (SF31193)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 8811
 Invalid: 119085

CURLY HAIR OR STRAIGHT HAIR (A) (SF31264)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 8679
 Invalid: 119217

TRUE STATEMENT ABOUT FOOD CHAIN (C) (SF31347)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 8510
 Invalid: 119386

NUTRIENTS FROM FRUIT (1) (SF31346)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

NUTRIENTS FROM FRUIT (1) (SF31346)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 8317
 Invalid: 119579

RIBBON TIED TO POLE TO MEASURE WIND (1) (SF31081)

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 8006
 Invalid: 119890

***RAW SCORE ON MATH ITEMS* (ASMSCPT)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 0-49

Valid cases: 127896
 Invalid: 0
 Minimum: 0
 Maximum: 49
 Mean: 18.1
 Standard deviation: 10.9

***RAW SCORE ON SCIENCE ITEM* (ASSSCPT)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 0-49

Valid cases: 127896
 Invalid: 0
 Minimum: 0
 Maximum: 49
 Mean: 18.3
 Standard deviation: 10.2

***STANDARDIZED MATH RAW SCORE (50,10)* (ASMSTDR)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

***STANDARDIZED MATH RAW SCORE (50,10)* (ASMSTDR)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Continuous
 Format: numeric
 Width: 7
 Decimals: 3
 Range: 3.24470853608176-112.850898375591

Valid cases: 127896
 Invalid: 0
 Minimum: 3.2
 Maximum: 112.9
 Mean: 50.1
 Standard deviation: 10.1

***STANDARDIZED SCIENCE RAW SCORE (50,10)* (ASSSTR)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 7
 Decimals: 3
 Range: -1.86280137159297-106.216017112781

Valid cases: 127896
 Invalid: 0
 Minimum: -1.9
 Maximum: 106.2
 Mean: 50
 Standard deviation: 10.1

***NATIONAL MATH RASCH SCORE (150,10)* (ASMNRSC)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 7
 Decimals: 3
 Range: 99.1612597052386-201.212216032613

Valid cases: 127896
 Invalid: 0
 Minimum: 99.2
 Maximum: 201.2
 Mean: 150.1
 Standard deviation: 10

***NATIONAL SCIENCE RASCH SCORE (150,10)* (ASSNRSC)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 7
 Decimals: 3
 Range: 92.8842466469608-198.990685446574

Valid cases: 127896
 Invalid: 0
 Minimum: 92.9
 Maximum: 199
 Mean: 150
 Standard deviation: 10

***GRADE* (IDGRADE)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

***GRADE* (IDGRADE)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 3-4

Valid cases: 127896
Invalid: 0

***DATE OF STUDENTS BIRTH\MONTH* (ITBIRTHM)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 3
Decimals: 0
Range: 1-12
Invalid: 101

Valid cases: 127084
Invalid: 812
Minimum: 1
Maximum: 12
Mean: 6.4
Standard deviation: 3.4

***DATE OF STUDENTS BIRTH\YEAR* (ITBIRTHY)**

File: TIMSS 2003 - Population 1 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 3
Decimals: 0
Range: 88-96
Invalid: 101

Valid cases: 127066
Invalid: 830
Minimum: 88
Maximum: 96
Mean: 92.5
Standard deviation: 0.7

***BOOKLET ID* (IDBOOK)**

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-12

Valid cases: 32265
Invalid: 0

***COUNTRY ID* (IDCNTRY)**

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 5
Decimals: 0
Range: 4-12700

Valid cases: 32265
Invalid: 0

***RELIABILITY SCORER* (IDSCORR)**

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 3
Decimals: 0
Range: 1-999

Valid cases: 29373
Invalid: 2892
Minimum: 1
Maximum: 999
Mean: 122.3
Standard deviation: 207.8

***SCHOOL ID* (IDSCHOOL)**

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 4
Decimals: 0
Range: 1-9900

Valid cases: 32265
Invalid: 0
Minimum: 1
Maximum: 9900
Mean: 543.7
Standard deviation: 1055.9

***CLASS ID* (IDCLASS)**

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

***CLASS ID* (IDCLASS)**

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Type: Continuous
Format: numeric
Width: 6
Decimals: 0
Range: 101-990003

Valid cases: 32265
Invalid: 0
Minimum: 101
Maximum: 990003
Mean: 54374.1
Standard deviation: 105592.4

***STUDENT ID* (IDSTUD)**

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 8
Decimals: 0
Range: 10101-99000324

Valid cases: 32265
Invalid: 0
Minimum: 10101
Maximum: 99000324
Mean: 5437420.5
Standard deviation: 10559240.8

***POPULATION ID* (IDPOP)**

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-9

Valid cases: 32265
Invalid: 0

***FILE CREATION DATE AT DPC HAMBURG* (DPCDATE)**

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 5
Decimals: 0
Range: 41405-41905

Valid cases: 32265
Invalid: 0
Minimum: 41405
Maximum: 41905
Mean: 41459.4
Standard deviation: 145.3

GEORGIA NEEDS PAGES TO SEND LETTERS (1) (M031009)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

GEORGIA NEEDS PAGES TO SEND LETTERS (1) (M031009)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5387
Invalid: 26878

NOTEBOOKS FOR 115 STUDENTS (1) (M031011)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5245
Invalid: 27020

WHAT IS THE PRIZE WINNING NUMBER (1) (M031016)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5355
Invalid: 26910

12.36 MINUS 9.7 (1) (M031030)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5443
Invalid: 26822

TRIANGULAR TILES NEEDED TO COVER (1) (M031041)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

TRIANGULAR TILES NEEDED TO COVER (1) (M031041)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 10589
Invalid: 21676

1/3 OF 600 BALLS IN A BOX (1) (M031065)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 8084
Invalid: 24181

DON, ROB, LYNN WALK HOME FROM SCHOOL (1) (M031068)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 10808
Invalid: 21457

PATTERN OF CIRCLES/FIGURE 5 (1) (M031079B)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5388
Invalid: 26877

PATTERN OF CIRCLES/FIGURE 20 (1) (M031079C)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

PATTERN OF CIRCLES/FIGURE 20 (1) (M031079C)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5214
Invalid: 27051

MANOS MISSING DIGIT (1) (M031106)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 10813
Invalid: 21452

5631 PLUS 286 (1) (M031128)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5355
Invalid: 26910

THE NUMBER LIA SHOULD ADD TO 142 (1) (M031130)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5280
Invalid: 26985

FAVORITE COLORS OF DARINS FRIENDS (2) (M031133)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

FAVORITE COLORS OF DARINS FRIENDS (2) (M031133)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5358
Invalid: 26907

JASMIN'S TALLY CHART (1) (M031134)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 10813
Invalid: 21452

NUMBER GOING IN THE NUMBER LINE BOX (1) (M031162)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5265
Invalid: 27000

RECIPE FOR 3 PEOPLE (2) (M031183)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5354
Invalid: 26911

SEAN'S RULE TO TRANSFORM NUMBERS (1) (M031227)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

SEANS RULE TO TRANSFORM NUMBERS (1) (M031227)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 10813
Invalid: 21452

CHILDREN SHARE SWEETS EQUALLY (1) (M031235)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 10591
Invalid: 21674

COMPLETE TABLE FOR GIRLS AND BOYS (1) (M031240)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 10590
Invalid: 21675

RENTING BIKES/FILL TABLE (1) (M031242A)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5411
Invalid: 26854

RENTING BIKES/SAME PRICE (1) (M031242B)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

RENTING BIKES/SAME PRICE (1) (M031242B)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5410
Invalid: 26855

A MAN TOOK HIS CHILDREN TO A FAIR (2) (M031247)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5408
Invalid: 26857

THE VALUE OF 37 TIMES BOX PLUS 6 (1) (M031249)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5241
Invalid: 27024

THE RULE ANN USES TO GET HER NUMBER (1) (M031258)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 10594
Invalid: 21671

COLORS OF STUDENTS HAIR ON THE GRAPH(1) (M031264)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

COLORS OF STUDENTS HAIR ON THE GRAPH(1) (M031264)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 8080
Invalid: 24185

HOW MANY MORE PENCILS THAN RULERS SOL(1) (M031265)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 7707
Invalid: 24558

SHADE IN TWO TRIANGLES OF DIFF SIZE (1) (M031267)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5247
Invalid: 27018

INDICATES GEOMETRIC SHAPES IN PICT (2) (M031269)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 8083
Invalid: 24182

THE SQUARE IS CUT INTO 7 PIECES (1) (M031271)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

THE SQUARE IS CUT INTO 7 PIECES (1) (M031271)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 10813
Invalid: 21452

DRAW LINE ON RECTANGLE/2 TRIANGLES (1) (M031272A)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5247
Invalid: 27018

DRAW LINE ON RECTANGLE/2 RECTANGLES (1) (M031272B)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5247
Invalid: 27018

DRAW LINE ON RECTANGLE/1RECTANGLE, 2 (1) (M031272C)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5247
Invalid: 27018

DRAW THE REFLECTION OF THE SHAPE (1) (M031274)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

DRAW THE REFLECTION OF THE SHAPE (1) (M031274)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 10588
Invalid: 21677

NUMBER OF BOYS AND GIRLS IN A SCHOOL (2) (M031282)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 10803
Invalid: 21462

ALAN AND FRED WENT RUNNING (1) (M031285)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 10590
Invalid: 21675

762 CARS PARKED IN 6 EQUAL ROWS (1) (M031286)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 10813
Invalid: 21452

THE SHADED AREA IN SQUARE CENTIMETERS(1) (M031297)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

THE SHADED AREA IN SQUARE CENTIMETERS(1) (M031297)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5357
Invalid: 26908

COMPLETE THE FIGURE WITH AN AREA (1) (M031298)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 8082
Invalid: 24183

WATER IN BOTTLE AFTER POURING 250 (1) (M031299)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 10805
Invalid: 21460

AL WANTED TO WEIGHT HIS CAT (1) (M031301)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 10809
Invalid: 21456

9 ROWS OF 15 CHAIRS/TOTAL (1) (M031304)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

9 ROWS OF 15 CHAIRS/TOTAL (1) (M031304)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5245
Invalid: 27020

15 TIMES 9 (1) (M031305)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 8083
Invalid: 24182

204 DIVIDED BY 4 (1) (M031306)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5246
Invalid: 27019

A 204 CM ROPE CUT INTO 4 (1) (M031309)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5405
Invalid: 26860

TOTAL NUMBER OF PEOPLE ON A SHIP (1) (M031313)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

TOTAL NUMBER OF PEOPLE ON A SHIP (1) (M031313)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5286
Invalid: 26979

4 TIMES BOX EQUALS 28 (1) (M031316)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5388
Invalid: 26877

DRAW A TRIANGLE WITH AB AS THE BASE (1) (M031322)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 7764
Invalid: 24501

DRAW AN ANGLE BETWEEN 90 AND 180 DEG (1) (M031325)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5388
Invalid: 26877

DRAW A LINE ON THE GRID PARALLEL (1) (M031327)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

DRAW A LINE ON THE GRID PARALLEL (1) (M031327)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 8084
Invalid: 24181

LIST THE SHAPES THAT ARE TRIANGLES (1) (M031330)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5441
Invalid: 26824

NUMBER TILES_GET TO 20 USING 2,7,9 (1) (M031344A)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5282
Invalid: 26983

NUMBER TILES_GET TO 20 USING 1,3,6 (1) (M031344B)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5282
Invalid: 26983

NUMBER TILES_GET TO 20 USING 1,4,6 (2) (M031344C)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

NUMBER TILES_GET TO 20 USING 1,4,6 (2) (M031344C)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5281
Invalid: 26984

NUMBER TILES_LARGEST NUMBER (+) (1) (M031345A)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5281
Invalid: 26984

NUMBER TILES_LARGEST NUMBER (-) (1) (M031345B)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5281
Invalid: 26984

NUMBER TILES_LARGEST NUMBER (X) (1) (M031345C)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5280
Invalid: 26985

TRADING CARDS_CARTOON CARDS (1) (M031346A)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

TRADING CARDS_CARTOON CARDS (1) (M031346A)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5285
Invalid: 26980

TRADING CARDS_SPORTS CARDS (1) (M031346B)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5285
Invalid: 26980

TRADING CARDS_MAXIMUM NUMBER OF CARDS(2) (M031346C)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5285
Invalid: 26980

GEOMETRY TILES_BLACK TRIANGLE (1) (M031347A)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5265
Invalid: 27000

GEOMETRY TILES_BLACK SQUARE (1) (M031347B)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

GEOMETRY_TILES_BLACK SQUARE (1) (M031347B)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5265
Invalid: 27000

GEOMETRY_TILES_FRACTION SHADED (1) (M031347C)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5265
Invalid: 27000

GEOMETRY_TILES_1/2 BLACK (1) (M031348A)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5165
Invalid: 27100

GEOMETRY_TILES_5/8 BLACK (2) (M031348B)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5165
Invalid: 27100

MARYTOWN_ADD A PARK (1) (M031350A)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

MARYTOWN_ADD A PARK (1) (M031350A)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 10592
Invalid: 21673

MARYTOWN_ADD A LIBRARY (1) (M031350B)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 10592
Invalid: 21673

MARYTOWN_ADD A SCHOOL (1) (M031350C)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 10592
Invalid: 21673

TRADING CARDS_TRADING SPORTS CARDS (1) (M031379)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5284
Invalid: 26981

TRADING CARDS_TRADING CARTOON CARDS (1) (M031380)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

TRADING CARDS_TRADING CARTOON CARDS (1) (M031380)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5284
Invalid: 26981

PLANTS AND FISH IN RIVER (1) (S011019)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 8108
Invalid: 24157

DIRECTION OF WATER (1) (S011032)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 7987
Invalid: 24278

CLOSED GLASS BOTTLE FILLED WITH WATER(1) (S031005)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 8042
Invalid: 24223

BUBBLES RISE IN WATER (1) (S031009)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

BUBBLES RISE IN WATER (1) (S031009)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 10703
Invalid: 21562

SKULLS OF PLANTEATER AND ANIMALEATER (2) (S031026)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 10702
Invalid: 21563

LABEL EARTH, MOON, AND SUN (1) (S031044)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5247
Invalid: 27018

WATER ON CAR PARKED OUTSIDE OVERNIGHT(1) (S031047)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5409
Invalid: 26856

IDENTIFY WOOD, ROCK AND IRON (2) (S031053)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

IDENTIFY WOOD, ROCK AND IRON (2) (S031053)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 8042
Invalid: 24223

TWO THINGS WRONG WITH THE SHADOW (2) (S031072)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5124
Invalid: 27141

TWO CARTS HOLDING MAGNETS (1) (S031076)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5440
Invalid: 26825

RIBBON TIED TO POLE TO MEASURE WIND (1) (S031081)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5348
Invalid: 26917

TWO WAYS TO USE AIR (1) (S031088A)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

TWO WAYS TO USE AIR (1) (S031088A)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5265
Invalid: 27000

TWO WAYS TO USE AIR (1) (S031088B)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5265
Invalid: 27000

CAN THE ONLY TURTLE REPRODUCE (1) (S031190)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5398
Invalid: 26867

TWO USES OF ELECTRICITY (1) (S031197A)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5247
Invalid: 27018

TWO USES OF ELECTRICITY (1) (S031197B)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

TWO USES OF ELECTRICITY (1) (S031197B)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5247
Invalid: 27018

COARSE AND FINE SALT ADDED TO WATER (1) (S031204)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5260
Invalid: 27005

ARE PLANTS LIVING OR NONLIVING (1) (S031218)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5388
Invalid: 26877

MAIN FEATURES OF FOUR ANIMALS SHOWN (1) (S031233)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5265
Invalid: 27000

CHARACT OF FISH AND MAMMALS/ FIS (1) (S031235A)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

CHARACT OF FISH AND MAMMALS/ FIS (1) (S031235A)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 10882
Invalid: 21383

CHARACT OF FISH AND MAMMALS/ MAM (1) (S031235B)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 10882
Invalid: 21383

TWO FUNCTIONS OF HUMAN SKELETON (1) (S031240A)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 10870
Invalid: 21395

TWO FUNCTIONS OF HUMAN SKELETON (1) (S031240B)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 10869
Invalid: 21396

TWO FUNCTIONS OF SKIN (1) (S031241A)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

TWO FUNCTIONS OF SKIN (1) (S031241A)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5358
Invalid: 26907

TWO FUNCTIONS OF SKIN (1) (S031241B)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5357
Invalid: 26908

WHAT THE BODY DOES TO COOL DOWN (1) (S031246)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 8042
Invalid: 24223

PHYSICAL CHANGE-CHILDREN BECOME ADULT(1) (S031251)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 8043
Invalid: 24222

ORGANISMS THAT GIVE BIRTH OR LAY EGGS(2) (S031252)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

ORGANISMS THAT GIVE BIRTH OR LAY EGGS(2) (S031252)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5358
Invalid: 26907

CAN OAK TREE AND SUNFLOWER REPRODUCE (1) (S031270)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 10701
Invalid: 21564

ONE WAY SUN AND MOON DIFFER (1) (S031278)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 10880
Invalid: 21385

SUNLIGHT MADE UP OF COLORS (1) (S031299)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5263
Invalid: 27002

ONE THING TO CAUSE MANUELS TEMPER (1) (S031325)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

ONE THING TO CAUSE MANUELS TEMPER (1) (S031325)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5247
Invalid: 27018

TWO WAYS KEVIN PASSED HIS COLD (1) (S031326A)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5389
Invalid: 26876

TWO WAYS KEVIN PASSED HIS COLD (1) (S031326B)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5388
Invalid: 26877

PROTECTION FROM THE SUN (1) (S031330)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5358
Invalid: 26907

NUTRIENTS FROM FRUIT (1) (S031346)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

NUTRIENTS FROM FRUIT (1) (S031346)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5349
Invalid: 26916

DIFFERENCE BETWEEN SOLIDS AND LIQUIDS(1) (S031370)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5389
Invalid: 26876

SOLID LIQUID AND GAS IN A CONTAINER (1) (S031372A)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 8042
Invalid: 24223

SOLID LIQUID AND GAS IN A CONTAINER (2) (S031372B)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 8042
Invalid: 24223

WATER VAPOR WHEN IT GETS COLD (1) (S031382)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

WATER VAPOR WHEN IT GETS COLD (1) (S031382)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5389
Invalid: 26876

TWO SEASONS/ NAME (1) (S031384A)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 10700
Invalid: 21565

TWO SEASONS/ DIFFERENCE (1) (S031384B)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 10700
Invalid: 21565

TWO ACTIVITIES LEADING TO ANIMAL EXT (1) (S031390A)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5247
Invalid: 27018

TWO ACTIVITIES LEADING TO ANIMAL EXT (1) (S031390B)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

TWO ACTIVITIES LEADING TO ANIMAL EXT (1) (S031390B)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5247
Invalid: 27018

TWO WAYS TO AVOID WASTING WATER (1) (S031391A)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5443
Invalid: 26822

TWO WAYS TO AVOID WASTING WATER (1) (S031391B)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5443
Invalid: 26822

WHY PEOPLE SHOULD NOT DRINK FROM SEA (1) (S031393)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 10881
Invalid: 21384

TWO THINGS WOOD IS USED FOR (1) (S031396A)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

TWO THINGS WOOD IS USED FOR (1) (S031396A)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5410
Invalid: 26855

TWO THINGS WOOD IS USED FOR (1) (S031396B)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5410
Invalid: 26855

TURN A LIQUID INTO GAS OR SOLID/ GAS (1) (S031399A)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 10883
Invalid: 21382

TURN A LIQUID INTO GAS OR SOLID/ SOL (1) (S031399B)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 10883
Invalid: 21382

OBJECTS MADE OF METALS/ NAME (1) (S031406A)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

OBJECTS MADE OF METALS/ NAME (1) (S031406A)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5354
Invalid: 26911

OBJECTS MADE OF METALS/ PROPERTY(1) (S031406B)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5354
Invalid: 26911

USES OF WATER IN DIFFERENT FORMS/ ICE(1) (S031414A)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 10702
Invalid: 21563

USES OF WATER IN DIFFERENT FORMS/ LIQ(1) (S031414B)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 10702
Invalid: 21563

MATERIALS THAT WILL BURN (2) (S031421)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

MATERIALS THAT WILL BURN (2) (S031421)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5265
Invalid: 27000

GARDEN_WHY PLANTS NEED LIGHT TO GROW (1) (S031439A)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5338
Invalid: 26927

GARDEN_ONE OTHER THING PLANTS NEED (1) (S031439B)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5338
Invalid: 26927

GARDEN_WHICH SIDE OF THE HOUSE GETS (1) (S031440)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5314
Invalid: 26951

GARDEN_WHY ROSES WILL NOT GROW UNDER (1) (S031441A)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

GARDEN_WHY ROSES WILL NOT GROW UNDER (1) (S031441A)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5338
Invalid: 26927

GARDEN_PLANTS THAT GROW WELL IN FOUR (2) (S031441B)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5340
Invalid: 26925

GARDEN_HOW SEEDS GET INTO GARDEN (1) (S031442)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5338
Invalid: 26927

GARDEN_WHY INSECTS ARE IMPORTANT (1) (S031443)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5337
Invalid: 26928

LIGHT_COLOR_INVESTIGATION OF WHITE (1) (S031445A)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

LIGHT COLOR INVESTIGATION OF WHITE (1) (S031445A)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5347
Invalid: 26918

LIGHT COLOR INVESTIGATION OF WHITE (1) (S031445B)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5347
Invalid: 26918

LIGHT COLOR INVESTIGATION OF SHIRT (1) (S031446A)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5349
Invalid: 26916

LIGHT COLOR INVESTIGATION (1) (S031446B)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5349
Invalid: 26916

LIGHT COLOR INVESTIGATION (1) (S031446C)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

LIGHT COLOR_INVESTIGATION (1) (S031446C)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5348
Invalid: 26917

LIGHT COLOR_COLOR OF BLUE SHIRT (2) (S031447)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5348
Invalid: 26917

GEORGIA NEEDS PAGES TO SEND LETTERS (1) (MI31009)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 5386
Invalid: 26879

NOTEBOOKS FOR 115 STUDENTS (1) (MI31011)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 5245
Invalid: 27020

WHAT IS THE PRIZE WINNING NUMBER (1) (MI31016)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

WHAT IS THE PRIZE WINNING NUMBER (1) (MI31016)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 5355
Invalid: 26910

12.36 MINUS 9.7 (1) (MI31030)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 5443
Invalid: 26822

TRIANGULAR TILES NEEDED TO COVER (1) (MI31041)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 10589
Invalid: 21676

1/3 OF 600 BALLS IN A BOX (1) (MI31065)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 8084
Invalid: 24181

DON, ROB, LYNN WALK HOME FROM SCHOOL (1) (MI31068)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

DON, ROB, LYNN WALK HOME FROM SCHOOL (1) (MI31068)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 10808
Invalid: 21457

PATTERN OF CIRCLES/FIGURE 5 (1) (MI31079B)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 5388
Invalid: 26877

PATTERN OF CIRCLES/FIGURE 20 (1) (MI31079C)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 5214
Invalid: 27051

MANOS MISSING DIGIT (1) (MI31106)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 10813
Invalid: 21452

5631 PLUS 286 (1) (MI31128)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

5631 PLUS 286 (1) (MI31128)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 5355
Invalid: 26910

THE NUMBER LIA SHOULD ADD TO 142 (1) (MI31130)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 5280
Invalid: 26985

FAVORITE COLORS OF DARINS FRIENDS (2) (MI31133)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 5358
Invalid: 26907

JASMIN'S TALLY CHART (1) (MI31134)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 10812
Invalid: 21453

NUMBER GOING IN THE NUMBER LINE BOX (1) (MI31162)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

NUMBER GOING IN THE NUMBER LINE BOX (1) (MI31162)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 5265
Invalid: 27000

RECIPE FOR 3 PEOPLE (2) (MI31183)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 5354
Invalid: 26911

SEANS RULE TO TRANSFORM NUMBERS (1) (MI31227)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 10813
Invalid: 21452

CHILDREN SHARE SWEETS EQUALLY (1) (MI31235)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 10589
Invalid: 21676

COMPLETE TABLE FOR GIRLS AND BOYS (1) (MI31240)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

COMPLETE TABLE FOR GIRLS AND BOYS (1) (MI31240)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 10590
Invalid: 21675

RENTING BIKES/FILL TABLE (1) (MI31242A)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 5410
Invalid: 26855

RENTING BIKES/SAME PRICE (1) (MI31242B)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 5410
Invalid: 26855

A MAN TOOK HIS CHILDREN TO A FAIR (2) (MI31247)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 5408
Invalid: 26857

THE VALUE OF 37 TIMES BOX PLUS 6 (1) (MI31249)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

THE VALUE OF 37 TIMES BOX PLUS 6 (1) (MI31249)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 5241
Invalid: 27024

THE RULE ANN USES TO GET HER NUMBER (1) (MI31258)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 10592
Invalid: 21673

COLORS OF STUDENTS HAIR ON THE GRAPH(1) (MI31264)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 8078
Invalid: 24187

HOW MANY MORE PENCILS THAN RULERS SOL(1) (MI31265)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 7707
Invalid: 24558

SHADE IN TWO TRIANGLES OF DIFF SIZE (1) (MI31267)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

SHADE IN TWO TRIANGLES OF DIFF SIZE (1) (MI31267)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 5247
Invalid: 27018

INDICATES GEOMETRIC SHAPES IN PICT (2) (MI31269)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 8083
Invalid: 24182

THE SQUARE IS CUT INTO 7 PIECES (1) (MI31271)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 10813
Invalid: 21452

DRAW LINE ON RECTANGLE/2 TRIANGLES (1) (MI31272A)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 5247
Invalid: 27018

DRAW LINE ON RECTANGLE/2 RECTANGLES (1) (MI31272B)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

DRAW LINE ON RECTANGLE/2 RECTANGLES (1) (MI31272B)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 5247
Invalid: 27018

DRAW LINE ON RECTANGLE/1RECTANGLE, 2 (1) (MI31272C)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 5247
Invalid: 27018

DRAW THE REFLECTION OF THE SHAPE (1) (MI31274)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 10588
Invalid: 21677

NUMBER OF BOYS AND GIRLS IN A SCHOOL (2) (MI31282)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 10801
Invalid: 21464

ALAN AND FRED WENT RUNNING (1) (MI31285)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

ALAN AND FRED WENT RUNNING (1) (MI31285)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 10589
Invalid: 21676

762 CARS PARKED IN 6 EQUAL ROWS (1) (MI31286)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 10813
Invalid: 21452

THE SHADED AREA IN SQUARE CENTIMETERS(1) (MI31297)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 5357
Invalid: 26908

COMPLETE THE FIGURE WITH AN AREA (1) (MI31298)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 8082
Invalid: 24183

WATER IN BOTTLE AFTER POURING 250 (1) (MI31299)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

WATER IN BOTTLE AFTER POURING 250 (1) (MI31299)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 10798
Invalid: 21467

AL WANTED TO WEIGHT HIS CAT (1) (MI31301)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 10809
Invalid: 21456

9 ROWS OF 15 CHAIRS/TOTAL (1) (MI31304)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 5245
Invalid: 27020

15 TIMES 9 (1) (MI31305)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 8083
Invalid: 24182

204 DIVIDED BY 4 (1) (MI31306)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

204 DIVIDED BY 4 (1) (MI31306)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 5246
Invalid: 27019

A 204 CM ROPE CUT INTO 4 (1) (MI31309)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 5405
Invalid: 26860

TOTAL NUMBER OF PEOPLE ON A SHIP (1) (MI31313)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 5285
Invalid: 26980

4 TIMES BOX EQUALS 28 (1) (MI31316)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 5387
Invalid: 26878

DRAW A TRIANGLE WITH AB AS THE BASE (1) (MI31322)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

DRAW A TRIANGLE WITH AB AS THE BASE (1) (MI31322)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 7764
Invalid: 24501

DRAW AN ANGLE BETWEEN 90 AND 180 DEG (1) (MI31325)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 5388
Invalid: 26877

DRAW A LINE ON THE GRID PARALLEL (1) (MI31327)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 8084
Invalid: 24181

LIST THE SHAPES THAT ARE TRIANGLES (1) (MI31330)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 5441
Invalid: 26824

NUMBER TILES_GET TO 20 USING 2,7,9 (1) (MI31344A)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

NUMBER TILES_GET TO 20 USING 2,7,9 (1) (MI31344A)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 5282
Invalid: 26983

NUMBER TILES_GET TO 20 USING 1,3,6 (1) (MI31344B)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 5282
Invalid: 26983

NUMBER TILES_GET TO 20 USING 1,4,6 (2) (MI31344C)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 5281
Invalid: 26984

NUMBER TILES_LARGEST NUMBER (+) (1) (MI31345A)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 5281
Invalid: 26984

NUMBER TILES_LARGEST NUMBER (-) (1) (MI31345B)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

NUMBER TILES_LARGEST NUMBER (-) (1) (MI31345B)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 5281
Invalid: 26984

NUMBER TILES_LARGEST NUMBER (X) (1) (MI31345C)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 5280
Invalid: 26985

TRADING CARDS_CARTOON CARDS (1) (MI31346A)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 5285
Invalid: 26980

TRADING CARDS_SPORTS CARDS (1) (MI31346B)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 5285
Invalid: 26980

TRADING CARDS_MAXIMUM NUMBER OF CARDS(2) (MI31346C)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

TRADING CARDS_MAXIMUM NUMBER OF CARDS(2) (MI31346C)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 5285
Invalid: 26980

GEOMETRY TILES_BLACK TRIANGLE (1) (MI31347A)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 5265
Invalid: 27000

GEOMETRY TILES_BLACK SQUARE (1) (MI31347B)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 5265
Invalid: 27000

GEOMETRY TILES_FRACTION SHADED (1) (MI31347C)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 5265
Invalid: 27000

GEOMETRY TILES_1/2 BLACK (1) (MI31348A)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

GEOMETRY_TILES_1/2_BLACK (1) (MI31348A)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 5165
Invalid: 27100

GEOMETRY_TILES_5/8_BLACK (2) (MI31348B)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 5165
Invalid: 27100

MARYTOWN_ADD A PARK (1) (MI31350A)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 10592
Invalid: 21673

MARYTOWN_ADD A LIBRARY (1) (MI31350B)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 10592
Invalid: 21673

MARYTOWN_ADD A SCHOOL (1) (MI31350C)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

MARYTOWN_ADD A SCHOOL (1) (MI31350C)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 10592
Invalid: 21673

TRADING CARDS_TRADING SPORTS CARDS (1) (MI31379)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 5284
Invalid: 26981

TRADING CARDS_TRADING CARTOON CARDS (1) (MI31380)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 5284
Invalid: 26981

PLANTS AND FISH IN RIVER (1) (SI11019)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 8107
Invalid: 24158

DIRECTION OF WATER (1) (SI11032)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

DIRECTION OF WATER (1) (SI11032)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 7987
Invalid: 24278

CLOSED GLASS BOTTLE FILLED WITH WATER(1) (SI31005)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 8042
Invalid: 24223

BUBBLES RISE IN WATER (1) (SI31009)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 10703
Invalid: 21562

SKULLS OF PLANTEATER AND ANIMALEATER (2) (SI31026)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 10702
Invalid: 21563

LABEL EARTH, MOON, AND SUN (1) (SI31044)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

LABEL EARTH, MOON, AND SUN (1) (SI31044)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 5247
Invalid: 27018

WATER ON CAR PARKED OUTSIDE OVERNIGHT(1) (SI31047)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 5409
Invalid: 26856

IDENTIFY WOOD, ROCK AND IRON (2) (SI31053)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 8042
Invalid: 24223

TWO THINGS WRONG WITH THE SHADOW (2) (SI31072)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 5124
Invalid: 27141

TWO CARTS HOLDING MAGNETS (1) (SI31076)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

TWO CARTS HOLDING MAGNETS (1) (SI31076)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 5439
Invalid: 26826

RIBBON TIED TO POLE TO MEASURE WIND (1) (SI31081)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 5347
Invalid: 26918

TWO WAYS TO USE AIR (1) (SI31088A)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 5265
Invalid: 27000

TWO WAYS TO USE AIR (1) (SI31088B)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 5265
Invalid: 27000

CAN THE ONLY TURTLE REPRODUCE (1) (SI31190)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

CAN THE ONLY TURTLE REPRODUCE (1) (SI31190)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 5398
Invalid: 26867

TWO USES OF ELECTRICITY (1) (SI31197A)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 5247
Invalid: 27018

TWO USES OF ELECTRICITY (1) (SI31197B)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 5247
Invalid: 27018

COARSE AND FINE SALT ADDED TO WATER (1) (SI31204)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 5260
Invalid: 27005

ARE PLANTS LIVING OR NONLIVING (1) (SI31218)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

ARE PLANTS LIVING OR NONLIVING (1) (SI31218)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 5388
Invalid: 26877

MAIN FEATURES OF FOUR ANIMALS SHOWN (1) (SI31233)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 5263
Invalid: 27002

CHARACT OF FISH AND MAMMALS/ FIS (1) (SI31235A)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 10880
Invalid: 21385

CHARACT OF FISH AND MAMMALS/ MAM (1) (SI31235B)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 10880
Invalid: 21385

TWO FUNCTIONS OF HUMAN SKELETON (1) (SI31240A)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

TWO FUNCTIONS OF HUMAN SKELETON (1) (SI31240A)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 10869
Invalid: 21396

TWO FUNCTIONS OF HUMAN SKELETON (1) (SI31240B)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 10868
Invalid: 21397

TWO FUNCTIONS OF SKIN (1) (SI31241A)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 5358
Invalid: 26907

TWO FUNCTIONS OF SKIN (1) (SI31241B)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 5357
Invalid: 26908

WHAT THE BODY DOES TO COOL DOWN (1) (SI31246)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

WHAT THE BODY DOES TO COOL DOWN (1) (SI31246)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 8042
Invalid: 24223

PHYSICAL CHANGE-CHILDREN BECOME ADULT(1) (SI31251)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 8043
Invalid: 24222

ORGANISMS THAT GIVE BIRTH OR LAY EGGS(2) (SI31252)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 5357
Invalid: 26908

CAN OAK TREE AND SUNFLOWER REPRODUCE (1) (SI31270)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 10701
Invalid: 21564

ONE WAY SUN AND MOON DIFFER (1) (SI31278)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

ONE WAY SUN AND MOON DIFFER (1) (SI31278)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 10879
Invalid: 21386

SUNLIGHT MADE UP OF COLORS (1) (SI31299)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 5263
Invalid: 27002

ONE THING TO CAUSE MANUELS TEMPER (1) (SI31325)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 5247
Invalid: 27018

TWO WAYS KEVIN PASSED HIS COLD (1) (SI31326A)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 5389
Invalid: 26876

TWO WAYS KEVIN PASSED HIS COLD (1) (SI31326B)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

TWO WAYS KEVIN PASSED HIS COLD (1) (SI31326B)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 5388
Invalid: 26877

PROTECTION FROM THE SUN (1) (SI31330)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 5358
Invalid: 26907

NUTRIENTS FROM FRUIT (1) (SI31346)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 5349
Invalid: 26916

DIFFERENCE BETWEEN SOLIDS AND LIQUIDS(1) (SI31370)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 5389
Invalid: 26876

SOLID LIQUID AND GAS IN A CONTAINER (1) (SI31372A)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

SOLID LIQUID AND GAS IN A CONTAINER (1) (SI31372A)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 8041
Invalid: 24224

SOLID LIQUID AND GAS IN A CONTAINER (2) (SI31372B)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 8041
Invalid: 24224

WATER VAPOR WHEN IT GETS COLD (1) (SI31382)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 5389
Invalid: 26876

TWO SEASONS/ NAME (1) (SI31384A)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 10700
Invalid: 21565

TWO SEASONS/ DIFFERENCE (1) (SI31384B)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

TWO SEASONS/ DIFFERENCE (1) (SI31384B)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 10699
Invalid: 21566

TWO ACTIVITIES LEADING TO ANIMAL EXT (1) (SI31390A)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 5247
Invalid: 27018

TWO ACTIVITIES LEADING TO ANIMAL EXT (1) (SI31390B)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 5247
Invalid: 27018

TWO WAYS TO AVOID WASTING WATER (1) (SI31391A)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 5442
Invalid: 26823

TWO WAYS TO AVOID WASTING WATER (1) (SI31391B)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

TWO WAYS TO AVOID WASTING WATER (1) (SI31391B)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 5442
Invalid: 26823

WHY PEOPLE SHOULD NOT DRINK FROM SEA (1) (SI31393)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 10880
Invalid: 21385

TWO THINGS WOOD IS USED FOR (1) (SI31396A)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 5410
Invalid: 26855

TWO THINGS WOOD IS USED FOR (1) (SI31396B)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 5410
Invalid: 26855

TURN A LIQUID INTO GAS OR SOLID/ GAS (1) (SI31399A)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

TURN A LIQUID INTO GAS OR SOLID/ GAS (1) (SI31399A)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 10883
Invalid: 21382

TURN A LIQUID INTO GAS OR SOLID/ SOL (1) (SI31399B)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 10883
Invalid: 21382

OBJECTS MADE OF METALS/ NAME (1) (SI31406A)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 5353
Invalid: 26912

OBJECTS MADE OF METALS/ PROPERTY(1) (SI31406B)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 5354
Invalid: 26911

USES OF WATER IN DIFFERENT FORMS/ ICE(1) (SI31414A)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

USES OF WATER IN DIFFERENT FORMS/ ICE(1) (SI31414A)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 10701
Invalid: 21564

USES OF WATER IN DIFFERENT FORMS/ LIQ(1) (SI31414B)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 10702
Invalid: 21563

MATERIALS THAT WILL BURN (2) (SI31421)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 5264
Invalid: 27001

GARDEN_WHY PLANTS NEED LIGHT TO GROW (1) (SI31439A)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 5338
Invalid: 26927

GARDEN_ONE OTHER THING PLANTS NEED (1) (SI31439B)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

GARDEN_ONE OTHER THING PLANTS NEED (1) (SI31439B)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 5337
Invalid: 26928

GARDEN_WHICH SIDE OF THE HOUSE GETS (1) (SI31440)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 5314
Invalid: 26951

GARDEN_WHY ROSES WILL NOT GROW UNDER (1) (SI31441A)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 5338
Invalid: 26927

GARDEN_PLANTS THAT GROW WELL IN FOUR (2) (SI31441B)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 5340
Invalid: 26925

GARDEN_HOW SEEDS GET INTO GARDEN (1) (SI31442)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

GARDEN_HOW SEEDS GET INTO GARDEN (1) (SI31442)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 5337
Invalid: 26928

GARDEN_WHY INSECTS ARE IMPORTANT (1) (SI31443)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 5337
Invalid: 26928

LIGHT_COLOR_INVESTIGATION OF WHITE (1) (SI31445A)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 5347
Invalid: 26918

LIGHT_COLOR_INVESTIGATION OF WHITE (1) (SI31445B)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 5347
Invalid: 26918

LIGHT_COLOR_INVESTIGATION OF SHIRT (1) (SI31446A)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

LIGHT COLOR INVESTIGATION OF SHIRT (1) (SI31446A)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 5349
Invalid: 26916

LIGHT COLOR INVESTIGATION (1) (SI31446B)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 5349
Invalid: 26916

LIGHT COLOR INVESTIGATION (1) (SI31446C)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 5348
Invalid: 26917

LIGHT COLOR COLOR OF BLUE SHIRT (2) (SI31447)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 5348
Invalid: 26917

GEORGIA NEEDS PAGES TO SEND LETTERS (1) (MR31009)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

GEORGIA NEEDS PAGES TO SEND LETTERS (1) (MR31009)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5417
Invalid: 26848

NOTEBOOKS FOR 115 STUDENTS (1) (MR31011)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5277
Invalid: 26988

WHAT IS THE PRIZE WINNING NUMBER (1) (MR31016)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5383
Invalid: 26882

12.36 MINUS 9.7 (1) (MR31030)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5462
Invalid: 26803

TRIANGULAR TILES NEEDED TO COVER (1) (MR31041)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

TRIANGULAR TILES NEEDED TO COVER (1) (MR31041)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 10600
Invalid: 21665

1/3 OF 600 BALLS IN A BOX (1) (MR31065)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 8091
Invalid: 24174

DON, ROB, LYNN WALK HOME FROM SCHOOL (1) (MR31068)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 10822
Invalid: 21443

PATTERN OF CIRCLES/FIGURE 5 (1) (MR31079B)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5419
Invalid: 26846

PATTERN OF CIRCLES/FIGURE 20 (1) (MR31079C)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

PATTERN OF CIRCLES/FIGURE 20 (1) (MR31079C)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5245
Invalid: 27020

MANOS MISSING DIGIT (1) (MR31106)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 10825
Invalid: 21440

5631 PLUS 286 (1) (MR31128)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5384
Invalid: 26881

THE NUMBER LIA SHOULD ADD TO 142 (1) (MR31130)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5315
Invalid: 26950

FAVORITE COLORS OF DARINS FRIENDS (2) (MR31133)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

FAVORITE COLORS OF DARINS FRIENDS (2) (MR31133)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5384
Invalid: 26881

JASMIN'S TALLY CHART (1) (MR31134)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 10823
Invalid: 21442

NUMBER GOING IN THE NUMBER LINE BOX (1) (MR31162)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5298
Invalid: 26967

RECIPE FOR 3 PEOPLE (2) (MR31183)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5382
Invalid: 26883

SEAN'S RULE TO TRANSFORM NUMBERS (1) (MR31227)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

SEANS RULE TO TRANSFORM NUMBERS (1) (MR31227)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 10825
Invalid: 21440

CHILDREN SHARE SWEETS EQUALLY (1) (MR31235)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 10601
Invalid: 21664

COMPLETE TABLE FOR GIRLS AND BOYS (1) (MR31240)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 10601
Invalid: 21664

RENTING BIKES/FILL TABLE (1) (MR31242A)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5423
Invalid: 26842

RENTING BIKES/SAME PRICE (1) (MR31242B)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

RENTING BIKES/SAME PRICE (1) (MR31242B)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5424
Invalid: 26841

A MAN TOOK HIS CHILDREN TO A FAIR (2) (MR31247)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5422
Invalid: 26843

THE VALUE OF 37 TIMES BOX PLUS 6 (1) (MR31249)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5276
Invalid: 26989

THE RULE ANN USES TO GET HER NUMBER (1) (MR31258)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 10603
Invalid: 21662

COLORS OF STUDENTS HAIR ON THE GRAPH(1) (MR31264)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

COLORS OF STUDENTS HAIR ON THE GRAPH(1) (MR31264)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 8088
Invalid: 24177

HOW MANY MORE PENCILS THAN RULERS SOL(1) (MR31265)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 7715
Invalid: 24550

SHADE IN TWO TRIANGLES OF DIFF SIZE (1) (MR31267)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5278
Invalid: 26987

INDICATES GEOMETRIC SHAPES IN PICT (2) (MR31269)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 8090
Invalid: 24175

THE SQUARE IS CUT INTO 7 PIECES (1) (MR31271)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

THE SQUARE IS CUT INTO 7 PIECES (1) (MR31271)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 10824
Invalid: 21441

DRAW LINE ON RECTANGLE/2 TRIANGLES (1) (MR31272A)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5278
Invalid: 26987

DRAW LINE ON RECTANGLE/2 RECTANGLES (1) (MR31272B)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5278
Invalid: 26987

DRAW LINE ON RECTANGLE/1RECTANGLE, 2 (1) (MR31272C)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5278
Invalid: 26987

DRAW THE REFLECTION OF THE SHAPE (1) (MR31274)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

DRAW THE REFLECTION OF THE SHAPE (1) (MR31274)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 10601
Invalid: 21664

NUMBER OF BOYS AND GIRLS IN A SCHOOL (2) (MR31282)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 10822
Invalid: 21443

ALAN AND FRED WENT RUNNING (1) (MR31285)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 10602
Invalid: 21663

762 CARS PARKED IN 6 EQUAL ROWS (1) (MR31286)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 10825
Invalid: 21440

THE SHADED AREA IN SQUARE CENTIMETERS(1) (MR31297)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

THE SHADED AREA IN SQUARE CENTIMETERS(1) (MR31297)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5384
Invalid: 26881

COMPLETE THE FIGURE WITH AN AREA (1) (MR31298)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 8090
Invalid: 24175

WATER IN BOTTLE AFTER POURING 250 (1) (MR31299)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 10815
Invalid: 21450

AL WANTED TO WEIGHT HIS CAT (1) (MR31301)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 10822
Invalid: 21443

9 ROWS OF 15 CHAIRS/TOTAL (1) (MR31304)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

9 ROWS OF 15 CHAIRS/TOTAL (1) (MR31304)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5277
Invalid: 26988

15 TIMES 9 (1) (MR31305)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 8091
Invalid: 24174

204 DIVIDED BY 4 (1) (MR31306)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5277
Invalid: 26988

A 204 CM ROPE CUT INTO 4 (1) (MR31309)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5419
Invalid: 26846

TOTAL NUMBER OF PEOPLE ON A SHIP (1) (MR31313)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

TOTAL NUMBER OF PEOPLE ON A SHIP (1) (MR31313)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5318
Invalid: 26947

4 TIMES BOX EQUALS 28 (1) (MR31316)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5418
Invalid: 26847

DRAW A TRIANGLE WITH AB AS THE BASE (1) (MR31322)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 7772
Invalid: 24493

DRAW AN ANGLE BETWEEN 90 AND 180 DEG (1) (MR31325)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5419
Invalid: 26846

DRAW A LINE ON THE GRID PARALLEL (1) (MR31327)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

DRAW A LINE ON THE GRID PARALLEL (1) (MR31327)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 8091
Invalid: 24174

LIST THE SHAPES THAT ARE TRIANGLES (1) (MR31330)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5462
Invalid: 26803

NUMBER TILES_GET TO 20 USING 2,7,9 (1) (MR31344A)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5317
Invalid: 26948

NUMBER TILES_GET TO 20 USING 1,3,6 (1) (MR31344B)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5317
Invalid: 26948

NUMBER TILES_GET TO 20 USING 1,4,6 (2) (MR31344C)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

NUMBER TILES_GET TO 20 USING 1,4,6 (2) (MR31344C)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5317
Invalid: 26948

NUMBER TILES_LARGEST NUMBER (+) (1) (MR31345A)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5317
Invalid: 26948

NUMBER TILES_LARGEST NUMBER (-) (1) (MR31345B)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5317
Invalid: 26948

NUMBER TILES_LARGEST NUMBER (X) (1) (MR31345C)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5315
Invalid: 26950

TRADING CARDS_CARTOON CARDS (1) (MR31346A)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

TRADING CARDS_CARTOON CARDS (1) (MR31346A)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5319
Invalid: 26946

TRADING CARDS_SPORTS CARDS (1) (MR31346B)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5319
Invalid: 26946

TRADING CARDS_MAXIMUM NUMBER OF CARDS(2) (MR31346C)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5319
Invalid: 26946

GEOMETRY TILES_BLACK TRIANGLE (1) (MR31347A)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5298
Invalid: 26967

GEOMETRY TILES_BLACK SQUARE (1) (MR31347B)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

GEOMETRY_TILES_BLACK SQUARE (1) (MR31347B)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5298
Invalid: 26967

GEOMETRY_TILES_FRACTION SHADED (1) (MR31347C)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5298
Invalid: 26967

GEOMETRY_TILES_1/2 BLACK (1) (MR31348A)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5198
Invalid: 27067

GEOMETRY_TILES_5/8 BLACK (2) (MR31348B)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5198
Invalid: 27067

MARYTOWN_ADD A PARK (1) (MR31350A)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

MARYTOWN_ADD A PARK (1) (MR31350A)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 10603
Invalid: 21662

MARYTOWN_ADD A LIBRARY (1) (MR31350B)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 10603
Invalid: 21662

MARYTOWN_ADD A SCHOOL (1) (MR31350C)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 10603
Invalid: 21662

TRADING CARDS_TRADING SPORTS CARDS (1) (MR31379)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5317
Invalid: 26948

TRADING CARDS_TRADING CARTOON CARDS (1) (MR31380)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

TRADING CARDS_TRADING CARTOON CARDS (1) (MR31380)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5317
Invalid: 26948

PLANTS AND FISH IN RIVER (1) (SR11019)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 8118
Invalid: 24147

DIRECTION OF WATER (1) (SR11032)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 7995
Invalid: 24270

CLOSED GLASS BOTTLE FILLED WITH WATER(1) (SR31005)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 8050
Invalid: 24215

BUBBLES RISE IN WATER (1) (SR31009)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

BUBBLES RISE IN WATER (1) (SR31009)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 10717
Invalid: 21548

SKULLS OF PLANTEATER AND ANIMALEATER (2) (SR31026)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 10716
Invalid: 21549

LABEL EARTH, MOON, AND SUN (1) (SR31044)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5278
Invalid: 26987

WATER ON CAR PARKED OUTSIDE OVERNIGHT(1) (SR31047)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5423
Invalid: 26842

IDENTIFY WOOD, ROCK AND IRON (2) (SR31053)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

IDENTIFY WOOD, ROCK AND IRON (2) (SR31053)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 8051
Invalid: 24214

TWO THINGS WRONG WITH THE SHADOW (2) (SR31072)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5150
Invalid: 27115

TWO CARTS HOLDING MAGNETS (1) (SR31076)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5460
Invalid: 26805

RIBBON TIED TO POLE TO MEASURE WIND (1) (SR31081)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5377
Invalid: 26888

TWO WAYS TO USE AIR (1) (SR31088A)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

TWO WAYS TO USE AIR (1) (SR31088A)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5298
Invalid: 26967

TWO WAYS TO USE AIR (1) (SR31088B)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5298
Invalid: 26967

CAN THE ONLY TURTLE REPRODUCE (1) (SR31190)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5415
Invalid: 26850

TWO USES OF ELECTRICITY (1) (SR31197A)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5278
Invalid: 26987

TWO USES OF ELECTRICITY (1) (SR31197B)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

TWO USES OF ELECTRICITY (1) (SR31197B)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5278
Invalid: 26987

COARSE AND FINE SALT ADDED TO WATER (1) (SR31204)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5297
Invalid: 26968

ARE PLANTS LIVING OR NONLIVING (1) (SR31218)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5419
Invalid: 26846

MAIN FEATURES OF FOUR ANIMALS SHOWN (1) (SR31233)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5296
Invalid: 26969

CHARACT OF FISH AND MAMMALS/ FIS (1) (SR31235A)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

CHARACT OF FISH AND MAMMALS/ FIS (1) (SR31235A)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 10900
Invalid: 21365

CHARACT OF FISH AND MAMMALS/ MAM (1) (SR31235B)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 10900
Invalid: 21365

TWO FUNCTIONS OF HUMAN SKELETON (1) (SR31240A)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 10890
Invalid: 21375

TWO FUNCTIONS OF HUMAN SKELETON (1) (SR31240B)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 10890
Invalid: 21375

TWO FUNCTIONS OF SKIN (1) (SR31241A)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

TWO FUNCTIONS OF SKIN (1) (SR31241A)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5384
Invalid: 26881

TWO FUNCTIONS OF SKIN (1) (SR31241B)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5384
Invalid: 26881

WHAT THE BODY DOES TO COOL DOWN (1) (SR31246)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 8050
Invalid: 24215

PHYSICAL CHANGE-CHILDREN BECOME ADULT(1) (SR31251)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 8051
Invalid: 24214

ORGANISMS THAT GIVE BIRTH OR LAY EGGS(2) (SR31252)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

ORGANISMS THAT GIVE BIRTH OR LAY EGGS(2) (SR31252)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5383
Invalid: 26882

CAN OAK TREE AND SUNFLOWER REPRODUCE (1) (SR31270)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 10716
Invalid: 21549

ONE WAY SUN AND MOON DIFFER (1) (SR31278)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 10902
Invalid: 21363

SUNLIGHT MADE UP OF COLORS (1) (SR31299)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5297
Invalid: 26968

ONE THING TO CAUSE MANUELS TEMPER (1) (SR31325)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

ONE THING TO CAUSE MANUELS TEMPER (1) (SR31325)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5278
Invalid: 26987

TWO WAYS KEVIN PASSED HIS COLD (1) (SR31326A)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5419
Invalid: 26846

TWO WAYS KEVIN PASSED HIS COLD (1) (SR31326B)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5419
Invalid: 26846

PROTECTION FROM THE SUN (1) (SR31330)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5384
Invalid: 26881

NUTRIENTS FROM FRUIT (1) (SR31346)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

NUTRIENTS FROM FRUIT (1) (SR31346)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5378
Invalid: 26887

DIFFERENCE BETWEEN SOLIDS AND LIQUIDS(1) (SR31370)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5419
Invalid: 26846

SOLID LIQUID AND GAS IN A CONTAINER (1) (SR31372A)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 8049
Invalid: 24216

SOLID LIQUID AND GAS IN A CONTAINER (2) (SR31372B)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 8049
Invalid: 24216

WATER VAPOR WHEN IT GETS COLD (1) (SR31382)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

WATER VAPOR WHEN IT GETS COLD (1) (SR31382)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5419
Invalid: 26846

TWO SEASONS/ NAME (1) (SR31384A)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 10715
Invalid: 21550

TWO SEASONS/ DIFFERENCE (1) (SR31384B)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 10714
Invalid: 21551

TWO ACTIVITIES LEADING TO ANIMAL EXT (1) (SR31390A)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5278
Invalid: 26987

TWO ACTIVITIES LEADING TO ANIMAL EXT (1) (SR31390B)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

TWO ACTIVITIES LEADING TO ANIMAL EXT (1) (SR31390B)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5278
Invalid: 26987

TWO WAYS TO AVOID WASTING WATER (1) (SR31391A)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5461
Invalid: 26804

TWO WAYS TO AVOID WASTING WATER (1) (SR31391B)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5461
Invalid: 26804

WHY PEOPLE SHOULD NOT DRINK FROM SEA (1) (SR31393)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 10902
Invalid: 21363

TWO THINGS WOOD IS USED FOR (1) (SR31396A)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

TWO THINGS WOOD IS USED FOR (1) (SR31396A)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5424
Invalid: 26841

TWO THINGS WOOD IS USED FOR (1) (SR31396B)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5424
Invalid: 26841

TURN A LIQUID INTO GAS OR SOLID/ GAS (1) (SR31399A)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 10903
Invalid: 21362

TURN A LIQUID INTO GAS OR SOLID/ SOL (1) (SR31399B)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 10903
Invalid: 21362

OBJECTS MADE OF METALS/ NAME (1) (SR31406A)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

OBJECTS MADE OF METALS/ NAME (1) (SR31406A)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5380
Invalid: 26885

OBJECTS MADE OF METALS/ PROPERTY(1) (SR31406B)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5381
Invalid: 26884

USES OF WATER IN DIFFERENT FORMS/ ICE(1) (SR31414A)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 10716
Invalid: 21549

USES OF WATER IN DIFFERENT FORMS/ LIQ(1) (SR31414B)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 10717
Invalid: 21548

MATERIALS THAT WILL BURN (2) (SR31421)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

MATERIALS THAT WILL BURN (2) (SR31421)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5286
Invalid: 26979

GARDEN_WHY PLANTS NEED LIGHT TO GROW (1) (SR31439A)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5364
Invalid: 26901

GARDEN_ONE OTHER THING PLANTS NEED (1) (SR31439B)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5362
Invalid: 26903

GARDEN_WHICH SIDE OF THE HOUSE GETS (1) (SR31440)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5339
Invalid: 26926

GARDEN_WHY ROSES WILL NOT GROW UNDER (1) (SR31441A)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

GARDEN_WHY ROSES WILL NOT GROW UNDER (1) (SR31441A)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5363
Invalid: 26902

GARDEN_PLANTS THAT GROW WELL IN FOUR (2) (SR31441B)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5365
Invalid: 26900

GARDEN_HOW SEEDS GET INTO GARDEN (1) (SR31442)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5362
Invalid: 26903

GARDEN_WHY INSECTS ARE IMPORTANT (1) (SR31443)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5363
Invalid: 26902

LIGHT_COLOR_INVESTIGATION OF WHITE (1) (SR31445A)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

LIGHT COLOR INVESTIGATION OF WHITE (1) (SR31445A)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5378
Invalid: 26887

LIGHT COLOR INVESTIGATION OF WHITE (1) (SR31445B)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5378
Invalid: 26887

LIGHT COLOR INVESTIGATION OF SHIRT (1) (SR31446A)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5378
Invalid: 26887

LIGHT COLOR INVESTIGATION (1) (SR31446B)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5378
Invalid: 26887

LIGHT COLOR INVESTIGATION (1) (SR31446C)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

LIGHT COLOR_INVESTIGATION (1) (SR31446C)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5378
Invalid: 26887

LIGHT COLOR_COLOR OF BLUE SHIRT (2) (SR31447)

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 5378
Invalid: 26887

***GRADE* (IDGRADE)**

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 3-4

Valid cases: 32265
Invalid: 0

***STANDARDIZED GRADE ID* (IDGRADER)**

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-9

Valid cases: 32265
Invalid: 0

***IN 2003 ASSESSMENT POPULATION* (INTMS03)**

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

***IN 2003 ASSESSMENT POPULATION* (INTMS03)**

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-1

Valid cases: 32265
Invalid: 0

***IN 2003 AND 1999 ASSESSMENT POPULATION* (INTMS99)**

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-0

Valid cases: 32265
Invalid: 0

***IN 2003 AND 1999 AND 1995 ASS. POP* (INTMS95)**

File: TIMSS 2003 - Population 1 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-1

Valid cases: 32265
Invalid: 0

***COUNTRY ID* (IDCNTRY)**

File: TIMSS 2003 - Population 1 - Student-Teacher Link File - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 5
Decimals: 0
Range: 4-12700

Valid cases: 182208
Invalid: 0

***SCHOOL ID* (IDSCHOOL)**

File: TIMSS 2003 - Population 1 - Student-Teacher Link File - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 4
Decimals: 0
Range: 1-9900

Valid cases: 182208
Invalid: 0
Minimum: 1
Maximum: 9900
Mean: 663.8
Standard deviation: 1242.6

***CLASS ID* (IDCLASS)**

File: TIMSS 2003 - Population 1 - Student-Teacher Link File - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 0
Range: 101-990003

Valid cases: 182208
Invalid: 0
Minimum: 101
Maximum: 990003
Mean: 66381.9
Standard deviation: 124257.6

***STUDENT ID* (IDSTUD)**

File: TIMSS 2003 - Population 1 - Student-Teacher Link File - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 8
Decimals: 0
Range: 10101-99000325

Valid cases: 182208
Invalid: 0
Minimum: 10101
Maximum: 99000325
Mean: 6638206.8
Standard deviation: 12425763

***POPULATION ID* (IDPOP)**

File: TIMSS 2003 - Population 1 - Student-Teacher Link File - All Countries v1

Overview

***POPULATION ID* (IDPOP)**

File: TIMSS 2003 - Population 1 - Student-Teacher Link File - All Countries v1

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-9

Valid cases: 182208
Invalid: 0

***STANDARDIZED GRADE ID* (IDGRADER)**

File: TIMSS 2003 - Population 1 - Student-Teacher Link File - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 2-9

Valid cases: 182208
Invalid: 0

***STUDENT WEIGHT* (TOTWGT)**

File: TIMSS 2003 - Population 1 - Student-Teacher Link File - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 11
Decimals: 6
Range: 1-3709.81171039106

Valid cases: 182208
Invalid: 0
Minimum: 1
Maximum: 3709.8
Mean: 99.5
Standard deviation: 149.9

***ZONE CODE* (JKZONE)**

File: TIMSS 2003 - Population 1 - Student-Teacher Link File - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 1-75

Valid cases: 182208
Invalid: 0
Minimum: 1
Maximum: 75
Mean: 33.9
Standard deviation: 21.3

***REPLICATE CODE* (JKREP)**

File: TIMSS 2003 - Population 1 - Student-Teacher Link File - All Countries v1

Overview

***REPLICATE CODE* (JKREP)**

File: TIMSS 2003 - Population 1 - Student-Teacher Link File - All Countries v1

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-1

Valid cases: 182208
Invalid: 0

***IN 2003 ASSESSMENT POPULATION* (INTMS03)**

File: TIMSS 2003 - Population 1 - Student-Teacher Link File - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-1

Valid cases: 182208
Invalid: 0

***1ST PLAUSIBLE VALUE MATHEMATICS* (ASMMAT01)**

File: TIMSS 2003 - Population 1 - Student-Teacher Link File - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-880.92514697727

Valid cases: 182208
Invalid: 0
Minimum: 5
Maximum: 880.9
Mean: 493.1
Standard deviation: 112.9

***2ND PLAUSIBLE VALUE MATHEMATICS* (ASMMAT02)**

File: TIMSS 2003 - Population 1 - Student-Teacher Link File - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-841.911741644027

Valid cases: 182208
Invalid: 0
Minimum: 5
Maximum: 841.9
Mean: 493.1
Standard deviation: 112.5

***3RD PLAUSIBLE VALUE MATHEMATICS* (ASMMAT03)**

File: TIMSS 2003 - Population 1 - Student-Teacher Link File - All Countries v1

Overview

***3RD PLAUSIBLE VALUE MATHEMATICS* (ASMMAT03)**

File: TIMSS 2003 - Population 1 - Student-Teacher Link File - All Countries v1

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-836.579174861391

Valid cases: 182208
Invalid: 0
Minimum: 5
Maximum: 836.6
Mean: 493.2
Standard deviation: 112.4

***4TH PLAUSIBLE VALUE MATHEMATICS* (ASMMAT04)**

File: TIMSS 2003 - Population 1 - Student-Teacher Link File - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-838.167347607623

Valid cases: 182208
Invalid: 0
Minimum: 5
Maximum: 838.2
Mean: 493.4
Standard deviation: 112.8

***5TH PLAUSIBLE VALUE MATHEMATICS* (ASMMAT05)**

File: TIMSS 2003 - Population 1 - Student-Teacher Link File - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-836.351075759246

Valid cases: 182208
Invalid: 0
Minimum: 5
Maximum: 836.4
Mean: 493.4
Standard deviation: 111.9

***1ST PLAUSIBLE VALUE SCIENCE* (ASSSCI01)**

File: TIMSS 2003 - Population 1 - Student-Teacher Link File - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-849.035143674822

Valid cases: 182208
Invalid: 0
Minimum: 5
Maximum: 849
Mean: 486
Standard deviation: 121.6

***2ND PLAUSIBLE VALUE SCIENCE* (ASSSCI02)**

File: TIMSS 2003 - Population 1 - Student-Teacher Link File - All Countries v1

Overview

***2ND PLAUSIBLE VALUE SCIENCE* (ASSSCI02)**

File: TIMSS 2003 - Population 1 - Student-Teacher Link File - All Countries v1

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-846.150364917147

Valid cases: 182208
Invalid: 0
Minimum: 5
Maximum: 846.2
Mean: 485
Standard deviation: 121.5

***3RD PLAUSIBLE VALUE SCIENCE* (ASSSCI03)**

File: TIMSS 2003 - Population 1 - Student-Teacher Link File - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-902.350677578589

Valid cases: 182208
Invalid: 0
Minimum: 5
Maximum: 902.4
Mean: 485
Standard deviation: 122.2

***4TH PLAUSIBLE VALUE SCIENCE* (ASSSCI04)**

File: TIMSS 2003 - Population 1 - Student-Teacher Link File - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-865.786227423527

Valid cases: 182208
Invalid: 0
Minimum: 5
Maximum: 865.8
Mean: 485.1
Standard deviation: 121.5

***5TH PLAUSIBLE VALUE SCIENCE* (ASSSCI05)**

File: TIMSS 2003 - Population 1 - Student-Teacher Link File - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-828.359197575295

Valid cases: 182208
Invalid: 0
Minimum: 5
Maximum: 828.4
Mean: 486
Standard deviation: 121.5

***NATIONAL MATH RASCH SCORE (150,10)* (ASMNRSC)**

File: TIMSS 2003 - Population 1 - Student-Teacher Link File - All Countries v1

Overview

***NATIONAL MATH RASCH SCORE (150,10)* (ASMNRSC)**

File: TIMSS 2003 - Population 1 - Student-Teacher Link File - All Countries v1

Type: Continuous
 Format: numeric
 Width: 7
 Decimals: 3
 Range: 99.1612597052386-201.212216032613

Valid cases: 182208
 Invalid: 0
 Minimum: 99.2
 Maximum: 201.2
 Mean: 150.1
 Standard deviation: 10

***NATIONAL SCIENCE RASCH SCORE (150,10)* (ASSNRSC)**

File: TIMSS 2003 - Population 1 - Student-Teacher Link File - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 7
 Decimals: 3
 Range: 92.8842466469608-198.990685446574

Valid cases: 182208
 Invalid: 0
 Minimum: 92.9
 Maximum: 199
 Mean: 150.1
 Standard deviation: 10

***TEACHER ID* (IDTEACH)**

File: TIMSS 2003 - Population 1 - Student-Teacher Link File - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 6
 Decimals: 0
 Range: 101-990002

Valid cases: 182208
 Invalid: 0
 Minimum: 101
 Maximum: 990002
 Mean: 66381.2
 Standard deviation: 124257.7

***TEACHER LINK NUMBER* (IDLINK)**

File: TIMSS 2003 - Population 1 - Student-Teacher Link File - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-56

Valid cases: 182208
 Invalid: 0
 Minimum: 1
 Maximum: 56
 Mean: 1.7
 Standard deviation: 1.3

***NAME OF COURSE* (ITCOURSE)**

File: TIMSS 2003 - Population 1 - Student-Teacher Link File - All Countries v1

Overview

***NAME OF COURSE* (ITCOURSE)**

File: TIMSS 2003 - Population 1 - Student-Teacher Link File - All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-99

Valid cases: 182208
Invalid: 0

***MATHEMATICS TEACHER LINK* (MATSUBJ)**

File: TIMSS 2003 - Population 1 - Student-Teacher Link File - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-1

Valid cases: 182208
Invalid: 0

***SCIENCE TEACHER LINK* (SCISUBJ)**

File: TIMSS 2003 - Population 1 - Student-Teacher Link File - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-1

Valid cases: 182208
Invalid: 0

***NO. OF MATH+SCIENCE TEACHERS COMBINED* (NTEACH)**

File: TIMSS 2003 - Population 1 - Student-Teacher Link File - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-5

Valid cases: 182208
Invalid: 0

***NUMBER OF MATH TEACHERS FOR STUDENT* (NMTEACH)**

File: TIMSS 2003 - Population 1 - Student-Teacher Link File - All Countries v1

Overview

***NUMBER OF MATH TEACHERS FOR STUDENT* (NMTEACH)**

File: TIMSS 2003 - Population 1 - Student-Teacher Link File - All Countries v1

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-5

Valid cases: 182208
Invalid: 0

***NUMBER OF SCIENCE TEACHERS FOR STUDENT* (NSTEACH)**

File: TIMSS 2003 - Population 1 - Student-Teacher Link File - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-5

Valid cases: 182208
Invalid: 0

***WEIGHT FOR MAT+SCI TEACHER DATA COMBIN* (TCHWGT)**

File: TIMSS 2003 - Population 1 - Student-Teacher Link File - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 11
Decimals: 6
Range: 0.738095-2452.40476

Valid cases: 182208
Invalid: 0
Minimum: 0.7
Maximum: 2452.4
Mean: 71.8
Standard deviation: 118.8

***WEIGHT FOR MATHEMATICS TEACHER DATA* (MATWGT)**

File: TIMSS 2003 - Population 1 - Student-Teacher Link File - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 11
Decimals: 6
Range: 0-2452.40476

Valid cases: 182208
Invalid: 0
Minimum: 0
Maximum: 2452.4
Mean: 71.8
Standard deviation: 124.9

***WEIGHT FOR SCIENCE TEACHER DATA* (SCIWGT)**

File: TIMSS 2003 - Population 1 - Student-Teacher Link File - All Countries v1

Overview

***WEIGHT FOR SCIENCE TEACHER DATA* (SCIWGT)**

File: TIMSS 2003 - Population 1 - Student-Teacher Link File - All Countries v1

Type: Continuous
Format: numeric
Width: 11
Decimals: 6
Range: 0-2452.40476

Valid cases: 182208
Invalid: 0
Minimum: 0
Maximum: 2452.4
Mean: 71.8
Standard deviation: 124.8

***GRADE* (IDGRADE)**

File: TIMSS 2003 - Population 1 - Student-Teacher Link File - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 3-4

Valid cases: 182208
Invalid: 0

***EXPLICIT STRATUM CODE* (IDSTRATE)**

File: TIMSS 2003 - Population 1 - Student-Teacher Link File - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-8

Valid cases: 164524
Invalid: 17684

***IMPLICIT STRATUM CODE* (IDSTRATI)**

File: TIMSS 2003 - Population 1 - Student-Teacher Link File - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 3
Decimals: 0
Range: 1-128

Valid cases: 176989
Invalid: 5219
Minimum: 1
Maximum: 128
Mean: 9
Standard deviation: 15.1

***IN 2003 AND 1999 ASSESSMENT POPULATION* (INTMS99)**

File: TIMSS 2003 - Population 1 - Student-Teacher Link File - All Countries v1

Overview

***IN 2003 AND 1999 ASSESSMENT POPULATION* (INTMS99)**

File: TIMSS 2003 - Population 1 - Student-Teacher Link File - All Countries v1

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 0-0

Valid cases: 182208
 Invalid: 0

***IN 2003 AND 1999 AND 1995 ASS. POP* (INTMS95)**

File: TIMSS 2003 - Population 1 - Student-Teacher Link File - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 0-1

Valid cases: 182208
 Invalid: 0

***FILE CREATION DATE AT DPC HAMBURG* (DPCDATE)**

File: TIMSS 2003 - Population 1 - Student-Teacher Link File - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 5
 Decimals: 0
 Range: 41405-41905

Valid cases: 182208
 Invalid: 0
 Minimum: 41405
 Maximum: 41905
 Mean: 41469
 Standard deviation: 159.4

***COUNTRY ID* (IDCNTRY)**

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete	Valid cases: 8382
Format: numeric	Invalid: 0
Width: 5	
Decimals: 0	
Range: 4-12700	

***SCHOOL ID* (IDSCHOOL)**

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 8382
Format: numeric	Invalid: 0
Width: 4	Minimum: 1
Decimals: 0	Maximum: 9900
Range: 1-9900	Mean: 664.6
	Standard deviation: 1239.7

***TEACHER ID* (IDTEACH)**

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 8382
Format: numeric	Invalid: 0
Width: 6	Minimum: 101
Decimals: 0	Maximum: 990002
Range: 101-990002	Mean: 66462.5
	Standard deviation: 123967.9

***TEACHER LINK NUMBER* (IDLINK)**

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 8382
Format: numeric	Invalid: 0
Width: 2	Minimum: 1
Decimals: 0	Maximum: 56
Range: 1-56	Mean: 1.8
	Standard deviation: 1.6

***NAME OF COURSE* (ITCOURSE)**

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete	Valid cases: 8382
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 1-99	

GEN\AGE OF TEACHER (ATBGAGE)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete	Valid cases: 7590
Format: numeric	Invalid: 792
Width: 2	
Decimals: 0	
Range: 1-9	
Invalid: 11	

GEN\SEX OF TEACHER (ATBGSEX)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete	Valid cases: 7609
Format: numeric	Invalid: 773
Width: 2	
Decimals: 0	
Range: 1-9	
Invalid: 11	

GEN\NUMBER OF YEARS BEEN TEACHING (ATBGTAUT)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 7299
Format: numeric	Invalid: 1083
Width: 3	Minimum: 1
Decimals: 0	Maximum: 50
Range: 1-50	Mean: 15.3
Invalid: 101	Standard deviation: 10.6

GEN\LEVEL OF FORMAL EDUCATION COMPLETED (ATBGFEDC)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete	Valid cases: 7481
Format: numeric	Invalid: 901
Width: 2	
Decimals: 0	
Range: 1-9	
Invalid: 11	

GEN\YEARS OF TEACHER TRAINING (ATBGYTTR)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete	Valid cases: 6047
Format: numeric	Invalid: 2335
Width: 2	
Decimals: 0	
Range: 1-99	
Invalid: 11	

GEN\MAJOR AREA OF STUDY\EDUCATION PRIM (ATBGPSEP)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 6804
 Invalid: 1578

GEN\MAJOR AREA OF STUDY\EDUCATION SECOND (ATBGPSSES)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 6825
 Invalid: 1557

MAT\MAJOR AREA OF STUDY\MATHEMATICS (ATBMPSMA)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 6590
 Invalid: 1792

SCI\MAJOR AREA OF STUDY\SCIENCE (ATBSPSSC)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 6582
 Invalid: 1800

GEN\MAJOR AREA OF STUDY\OTHER (ATBGPSOT)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 6482
 Invalid: 1900

MAT\MAIN AREA EDUC\MATHEMATICS (ATBMEDMA)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 6108
 Invalid: 2274

SCI\MAIN AREA EDUC\SCIENCE (ATBSEDSC)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 6072
 Invalid: 2310

GEN\MAIN AREA EDUC\LANGUAGE READING (ATBGEDLR)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 6072
 Invalid: 2310

GEN\MAIN AREA EDUC\OTHER (ATBGEDOT)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 6006
 Invalid: 2376

GEN\REQUIREMENTS FOR CERTI\ISCED 5A (ATBGRB5A)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 6497
 Invalid: 1885

GEN\REQUIREMENTS FOR CERTI\PROBATION PER (ATBGRBPP)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 5884
 Invalid: 2498

GEN\REQUIREMENTS FOR CERTI\EDUCA COURSES (ATBGRBEC)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 6010
 Invalid: 2372

MAT\REQUIREMENTS FOR CERTI\MATHS COURSES (ATBMRBMC)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 6007
 Invalid: 2375

SCI\REQUIREMENTS FOR CERTI\SCI COURSES (ATBSRBSC)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 6003
 Invalid: 2379

GEN\REQUIREMENTS FOR CERTI\LICENS EXAM (ATBGRBLE)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

GEN\REQUIREMENTS FOR CERTI\LICENS EXAM (ATBGRBLE)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 5582
 Invalid: 2800

GEN\TEACHING CERTIFICATE (ATBGTLCE)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 6165
 Invalid: 2217

GEN\TEACHING CERTIFICATE\TYPE (ATBGTELC)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 5521
 Invalid: 2861

GEN\CHARACTERIZE\JOB SATISFICATION (ATBGCHTS)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 7419
 Invalid: 963

GEN\CHARACTERIZE\UNDERSTANDING (ATBGCHTU)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 7446
 Invalid: 936

GEN\CHARACTERIZE\DEGREE OF SUCCESS (ATBGCHTC)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 7426
 Invalid: 956

GEN\CHARACTERIZE\EXPECTATIONS (ATBGCHES)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 7427
 Invalid: 955

GEN\CHARACTERIZE\PARENTAL SUPPORT (ATBGCHPS)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 7439
 Invalid: 943

GEN\CHARACTERIZE\PARENTAL INVOLVEMENT (ATBGCHPI)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 7445
 Invalid: 937

GEN\CHARACTERIZE\STUDENT REGARD (ATBGCHSR)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 7447
 Invalid: 935

GEN\CHARACTERIZE\STUDENT DESIRE (ATBGCHSD)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 7208
 Invalid: 1174

GEN\CURRENT SCHOOL\NEEDS REPAIR (ATBGCURE)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 7532
 Invalid: 850

GEN\CURRENT SCHOOL\LOCA IN SAFE NEIGHBOR (ATBGCUSN)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 7527
 Invalid: 855

GEN\CURRENT SCHOOL\I FEEL SAFE IN SCHOOL (ATBGCUSA)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 7530
 Invalid: 852

GEN\CURRENT SCHOOL\SECURITY POLICIES SUF (ATBGCUAS)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 7502
 Invalid: 880

GEN\INTERACTIONS TEACHERS\DISCUSS CONCEP (ATBGOTDC)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 7551
 Invalid: 831

GEN\INTERACTIONS TEACHERS\PREPARE INSTRU (ATBGOTPM)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 7516
 Invalid: 866

GEN\INTERACTIONS TEACHER\VISITS CLASS (ATBGOTVT)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 7487
 Invalid: 895

GEN\INTERACTIONS TEACHERS\INF OBSERVATIO (ATBGOTAT)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 7471
 Invalid: 911

MAT\READY\NUMBER\ADDING SUBTRACTING (ATBMRT01)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 6089
 Invalid: 2293

MAT\READY\NUMBER\FRACTIONS (ATBMRT02)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 6016
 Invalid: 2366

MAT\READY\NUMBER\FRACTIONS OR DECIMALS (ATBMRT03)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 6010
 Invalid: 2372

MAT\READY\NUMBER\ADDING SUBTRACTING DEC (ATBMRT04)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 6014
 Invalid: 2368

MAT\READY\PATTERN\PATTERNS OF NUMBERS (ATBMRT05)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 6006
 Invalid: 2376

MAT\READY\PATTERN\SIMPLE EQUATIONS (ATBMRT06)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 6016
 Invalid: 2366

MAT\READY\PATTERN\FINDING A RULE (ATBMRT07)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 6007
 Invalid: 2375

MAT\READY\MEASUREMENT\RECOGNIZING (ATBMRT08)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 6054
 Invalid: 2328

MAT\READY\MEASUREMENT\ESTIMATING (ATBMRT09)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 6038
 Invalid: 2344

MAT\READY\GEOMETRY\FAMILIAR SHAPES (ATBMRT10)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 6014
 Invalid: 2368

MAT\READY\GEOMETRY\CONGR TRIANGLES (ATBMRT11)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 6006
 Invalid: 2376

MAT\READY\GEOMETRY\RELATIONSHIPS (ATBMRT12)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 5970
 Invalid: 2412

MAT\READY\GEOMETRY\TRANSLATION REFL (ATBMRT13)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 5720
 Invalid: 2662

MAT\READY\DATA\RECOGNIZING NUMBERS (ATBMRT14)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 6010
 Invalid: 2372

MAT\READY\DATA\DISPLAYING DATA (ATBMRT15)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 6027
 Invalid: 2355

MAT\READY\DATA\DRAWING CONCLUSION (ATBMRT16)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 6011
 Invalid: 2371

MAT\PARTICIPATED DEVELOPM\MATHS CONTENT (ATBMPDMT)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 6497
 Invalid: 1885

MAT\PARTICIPATED DEVELOPM\MATHS PEDAGOGY (ATBMPDMP)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 6481
 Invalid: 1901

MAT\PARTICIPATED DEVELOPM\MATHS CURRICUL (ATBMPDMC)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 6446
 Invalid: 1936

MAT\PARTICIPATED DEVELOPM\INTEGRATE IT (ATBMPDIT)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 6463
 Invalid: 1919

GEN\PARTICIPATED DEVELOPM\IMPROVE CRITIC (ATBGPDPCT)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

GEN\PARTICIPATED DEVELOPM\IMPROVE CRITIC (ATBGPDPCT)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 6476
 Invalid: 1906

MAT\PARTICIPATED DEVELOPM\MATHS ASSESSM (ATBMPDMA)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 6473
 Invalid: 1909

MAT\NUMBER OF STD\IN TIMSS CLASS (ATBMSTUD)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 5-81
 Invalid: 101

Valid cases: 5707
 Invalid: 2675
 Minimum: 5
 Maximum: 81
 Mean: 25.3
 Standard deviation: 8.9

MAT\NUMBER OF STD\IN 4TH GRADE (ATBMSTDQ)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 5-60
 Invalid: 101

Valid cases: 4841
 Invalid: 3541
 Minimum: 5
 Maximum: 60
 Mean: 23.6
 Standard deviation: 8.9

MAT\MINUTES TEACH MATH PER WEEK TO CLASS (ATBMTIMT)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 4
 Decimals: 0
 Range: 0-600
 Invalid: 1001

Valid cases: 5496
 Invalid: 2886
 Minimum: 0
 Maximum: 600
 Mean: 242.3
 Standard deviation: 72.6

MAT\TEXTBOOK\USE FOR MATHS (ATBMTBTC)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete	Valid cases: 5967
Format: numeric	Invalid: 2415
Width: 2	
Decimals: 0	
Range: 1-9	
Invalid: 11	

MAT\TEXTBOOK\USED HOW IN TEACHING MATHS (ATBMTXBU)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete	Valid cases: 5437
Format: numeric	Invalid: 2945
Width: 2	
Decimals: 0	
Range: 1-9	
Invalid: 11, 11	

MAT\PERCENTAGE OF TIME\REVIEW HMW (ATBMPTRH)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 5419
Format: numeric	Invalid: 2963
Width: 3	Minimum: 0
Decimals: 0	Maximum: 70
Range: 0-70	Mean: 8.8
Invalid: 101	Standard deviation: 6.3

MAT\PERCENTAGE OF TIME\LISTEN PRESENT (ATBMPTLS)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 5422
Format: numeric	Invalid: 2960
Width: 4	Minimum: 0
Decimals: 0	Maximum: 100
Range: 0-100	Mean: 15.8
Invalid: 1001	Standard deviation: 11

MAT\PERCENTAGE OF TIME\WORK PROBL (ATBMPTYG)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 5423
Format: numeric	Invalid: 2959
Width: 3	Minimum: 0
Decimals: 0	Maximum: 80
Range: 0-80	Mean: 21.6
Invalid: 101	Standard deviation: 11.5

MAT\PERCENTAGE OF TIME\WRK PROBL ON OWN (ATBMPTOO)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 5417
Format: numeric	Invalid: 2965
Width: 3	Minimum: 0
Decimals: 0	Maximum: 95
Range: 0-95	Mean: 22.7
Invalid: 101	Standard deviation: 13

MAT\PERCENTAGE OF TIME\LISTN TO RETEACH (ATBMPTRT)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 5415
Format: numeric	Invalid: 2967
Width: 3	Minimum: 0
Decimals: 0	Maximum: 70
Range: 0-70	Mean: 12
Invalid: 101	Standard deviation: 6.9

MAT\PERCENTAGE OF TIME\TESTS OR QUIZZES (ATBMPTTQ)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 5410
Format: numeric	Invalid: 2972
Width: 3	Minimum: 0
Decimals: 0	Maximum: 67
Range: 0-67	Mean: 9.7
Invalid: 101	Standard deviation: 6.6

MAT\PERCENTAGE OF TIME\PART CLS MANAGEM (ATBMPTCM)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 5410
Format: numeric	Invalid: 2972
Width: 3	Minimum: 0
Decimals: 0	Maximum: 65
Range: 0-65	Mean: 4.5
Invalid: 101	Standard deviation: 4.6

MAT\PERCENTAGE OF TIME\OTHER ACTIVITIES (ATBMPTOA)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 5361
Format: numeric	Invalid: 3021
Width: 3	Minimum: 0
Decimals: 0	Maximum: 62
Range: 0-62	Mean: 5.1
Invalid: 101	Standard deviation: 6.4

MAT\CALCULATOR\USE PERMITTED FOR STD (ATBMCAML)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 5508
 Invalid: 2874

MAT\CALCULATOR\AVAIL DURING MATHS LESS (ATBMHSHC)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 2958
 Invalid: 5424

MAT\CALCULATOR\USE\CHECK ANSWERS (ATBMCALA)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 2987
 Invalid: 5395

MAT\CALCULATOR\USE\DO ROUTINE COMPUT (ATBMCALR)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 2947
 Invalid: 5435

MAT\CALCULATOR\USE\SOLVE COMPLEX PROBLEM (ATBMCALS)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 2966
 Invalid: 5416

MAT\CALCULATOR\USE\EXPLORE NR CONCEPTS (ATBMCALE)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 2958
 Invalid: 5424

MAT\CALCULATOR\PERMITTED DURING TESTS (ATBMCALE)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 3017
 Invalid: 5365

MAT\COMPUTER\AVAILABLE IN MATHS LESS (ATBMCOMA)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 5663
 Invalid: 2719

MAT\COMPUTER\ACCESS TO INTERNET (ATBMINTA)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 2405
 Invalid: 5977

MAT\COMPUTER\USE\DISC MATHS PRINCIPLE (ATBMCADM)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 2577
 Invalid: 5805

MAT\COMPUTER\USE\PRACTICE SKILLS (ATBMCASP)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 2578
 Invalid: 5804

MAT\COMPUTER\USE\LOOK UP IDEAS (ATBMCALI)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 2569
 Invalid: 5813

MAT\HOW OFTEN ASK\PRACTICE ADDING SUBTR (ATBMASPC)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 5683
 Invalid: 2699

MAT\HOW OFTEN ASK\WORK ON FRACTIONS (ATBMASWF)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 5622
 Invalid: 2760

MAT\HOW OFTEN ASK\MEASURE THINGS (ATBMASMS)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 5650
 Invalid: 2732

MAT\HOW OFTEN ASK\MAKE TABLES CHARTS (ATBMASMG)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 5654
 Invalid: 2728

MAT\HOW OFTEN ASK\LEARN ABOUT SHAPES (ATBMASLC)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 5668
 Invalid: 2714

MAT\HOW OFTEN ASK\WRITE EQUATIONS (ATBMASWP)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 5698
 Invalid: 2684

MAT\HOW OFTEN ASK\WORK TOGETHER IN GROUP (ATBMASSG)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 5867
 Invalid: 2515

MAT\HOW OFTEN ASK\EXPLAIN ANSWERS (ATBMASEA)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

MAT\HOW OFTEN ASK\EXPLAIN ANSWERS (ATBMASEA)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 5871
 Invalid: 2511

MAT\PERCENTAGE OF TEACHING SPEND\NUMBER (ATBMTTNU)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 0-90
 Invalid: 101

Valid cases: 5059
 Invalid: 3323
 Minimum: 0
 Maximum: 90
 Mean: 38.3
 Standard deviation: 16.5

MAT\PERCENTAGE OF TEACHING SPEND\PATTERN (ATBMTTPA)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 0-70
 Invalid: 101

Valid cases: 5059
 Invalid: 3323
 Minimum: 0
 Maximum: 70
 Mean: 16.3
 Standard deviation: 8.1

MAT\PERCENTAGE OF TEACHING SPEND\MEASURE (ATBMTTME)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 0-60
 Invalid: 101

Valid cases: 5058
 Invalid: 3324
 Minimum: 0
 Maximum: 60
 Mean: 14.9
 Standard deviation: 6.6

MAT\PERCENTAGE OF TEACHING SPEND\GEOMETR (ATBMTTGE)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

MAT\PERCENTAGE OF TEACHING SPEND\GEOMETR (ATBMTTGE)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Type: Continuous	Valid cases: 5058
Format: numeric	Invalid: 3324
Width: 4	Minimum: 0
Decimals: 0	Maximum: 100
Range: 0-100	Mean: 13.6
Invalid: 1001	Standard deviation: 6.6

MAT\PERCENTAGE OF TEACHING SPEND\DATA (ATBMTTDA)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 5055
Format: numeric	Invalid: 3327
Width: 3	Minimum: 0
Decimals: 0	Maximum: 50
Range: 0-50	Mean: 11.9
Invalid: 101	Standard deviation: 6.1

MAT\PERCENTAGE OF TEACHING SPEND\OTHER (ATBMCOTH)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 5037
Format: numeric	Invalid: 3345
Width: 3	Minimum: 0
Decimals: 0	Maximum: 87
Range: 0-87	Mean: 5.2
Invalid: 101	Standard deviation: 9

MAT\TAUGHT\NUMBER\WHOLE NUMBERS (ATBMTA01)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete	Valid cases: 5556
Format: numeric	Invalid: 2826
Width: 2	
Decimals: 0	
Range: 1-9	
Invalid: 11	

MAT\TAUGHT\NUMBER\REPRESENT WHOLE NRS (ATBMTA02)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete	Valid cases: 5500
Format: numeric	Invalid: 2882
Width: 2	
Decimals: 0	
Range: 1-9	
Invalid: 11	

MAT\TAUGHT\NUMBER\PROPERT OF WHOLE NR (ATBMTA03)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 5532
 Invalid: 2850

MAT\TAUGHT\NUMBER\COMPUT WITH WHOLE NRS (ATBMTA04)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 5548
 Invalid: 2834

MAT\TAUGHT\NUMBER\ESTIMAT WITH WHOLE NRS (ATBMTA05)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 5506
 Invalid: 2876

MAT\TAUGHT\NUMBER\FRACTIONS (ATBMTA06)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 5533
 Invalid: 2849

MAT\TAUGHT\NUMBER\EQUIVALENT FRACTIONS (ATBMTA07)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

MAT\TAUGHT\NUMBER\EQUIVALENT FRACTIONS (ATBMTA07)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 5553
 Invalid: 2829

MAT\TAUGHT\NUMBER\COMP ORDER FRACTIONS (ATBMTA08)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 5550
 Invalid: 2832

MAT\TAUGHT\NUMBER\FRACTIONS OR DECIMALS (ATBMTA09)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 5534
 Invalid: 2848

MAT\TAUGHT\NUMBER\ADDING SUBTR FRACTIONS (ATBMTA10)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 5550
 Invalid: 2832

MAT\TAUGHT\NUMBER\ADDING SUBTR DECIMALS (ATBMTA11)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 5554
 Invalid: 2828

MAT\TAUGHT\NUMBER\SIMPLE PROPORT REAS (ATBMTA12)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 5470
 Invalid: 2912

MAT\TAUGHT\PATTERNS EQ REL\PAT OF NRS (ATBMTA13)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 5491
 Invalid: 2891

MAT\TAUGHT\PATTERNS EQ REL\EQUALITY (ATBMTA14)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 5503
 Invalid: 2879

MAT\TAUGHT\PATTERNS EQ REL\MISSING NR (ATBMTA15)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 5548
 Invalid: 2834

MAT\TAUGHT\PATTERNS EQ REL\SIMPLE EQUAT (ATBMTA16)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 5482
 Invalid: 2900

MAT\TAUGHT\PATTERNS EQ REL\PAIRS OF NRS (ATBMTA17)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 5543
 Invalid: 2839

MAT\TAUGHT\PATTERNS EQ REL\FINDING RULE (ATBMTA18)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 5541
 Invalid: 2841

MAT\TAUGHT\MEASUREMENT\NON STANDARD UNIT (ATBMTA19)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 5564
 Invalid: 2818

MAT\TAUGHT\MEASUREMENT\STANDARD UNITS (ATBMTA20)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 5566
 Invalid: 2816

MAT\TAUGHT\MEASUREMENT\CONVERSION FACTRS (ATBMTA21)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

MAT\TAUGHT\MEASUREMENT\CONVERSION FACTRS (ATBMTA21)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-9
Invalid: 11

Valid cases: 5554
Invalid: 2828

MAT\TAUGHT\MEASUREMENT\INSTRUMENTS (ATBMTA22)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-9
Invalid: 11

Valid cases: 5532
Invalid: 2850

MAT\TAUGHT\MEASUREMENT\CALCULATING AREAS (ATBMTA23)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-9
Invalid: 11

Valid cases: 5412
Invalid: 2970

MAT\TAUGHT\MEASUREMENT\ESTIMATING LENGTH (ATBMTA24)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-9
Invalid: 11

Valid cases: 5197
Invalid: 3185

MAT\TAUGHT\GEOMETRY\ANGLES (ATBMTA25)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

MAT\TAUGHT\GEOMETRY\ANGLES (ATBMTA25)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 5566
 Invalid: 2816

MAT\TAUGHT\GEOMETRY\PARAL AND PEND LINES (ATBMTA26)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 5560
 Invalid: 2822

MAT\TAUGHT\GEOMETRY\FAMILIAR SHAPES (ATBMTA27)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 5515
 Invalid: 2867

MAT\TAUGHT\GEOMETRY\CONGRUENT TRIANGLES (ATBMTA28)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 5542
 Invalid: 2840

MAT\TAUGHT\GEOMETRY\SIMILAR TRIANGLES (ATBMTA29)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 5377
 Invalid: 3005

MAT\TAUGHT\GEOMETRY\POINTS IN A PLANE (ATBMTA30)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 5503
 Invalid: 2879

MAT\TAUGHT\GEOMETRY\RELATIONSHIPS SHAPES (ATBMTA31)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 5508
 Invalid: 2874

MAT\TAUGHT\GEOMETRY\INF COORDINATE SYS (ATBMTA32)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 5340
 Invalid: 3042

MAT\TAUGHT\GEOMETRY\SYMMETRY ABOUT LINE (ATBMTA33)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 5521
 Invalid: 2861

MAT\TAUGHT\GEOMETRY\TWO DIMENS FIGURES (ATBMTA34)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 5515
 Invalid: 2867

MAT\TAUGHT\GEOMETRY\TRANSLATION REFLECT (ATBMTA35)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 5349
 Invalid: 3033

MAT\TAUGHT\DATA\RECOGNIZING NUMBERS (ATBMTA36)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 5520
 Invalid: 2862

MAT\TAUGHT\DATA\ORGANIZING SET OF DATA (ATBMTA37)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 5517
 Invalid: 2865

MAT\TAUGHT\DATA\READING DATA DIRECTLY (ATBMTA38)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 5536
 Invalid: 2846

MAT\TAUGHT\DATA\DISPLAYING DATA (ATBMTA39)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 5400
 Invalid: 2982

MAT\TAUGHT\DATA\COMPARING MATCHING PRES (ATBMTA40)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 5445
 Invalid: 2937

MAT\TAUGHT\DATA\CHARACTERISTICS OF DATA (ATBMTA41)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 5527
 Invalid: 2855

MAT\TAUGHT\DATA\DRAWING CONCLUSIONS (ATBMTA42)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 5534
 Invalid: 2848

MAT\HOMEWORK\DO YOU ASSIGN MATHS (ATBMHMWO)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 5912
 Invalid: 2470

MAT\HOMEWORK\FREQUENCY OF MATHS HMW (ATBMHWMC)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 5527
 Invalid: 2855

MAT\HOMEWORK\MIN ASSIGN IN TIMSS CLS (ATBMHWKM)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 5559
 Invalid: 2823

SCI\READY\LIFE SCI\MAJOR BODY STRUCTURE (ATBSRT01)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 5814
 Invalid: 2568

SCI\READY\LIFE SCI\REPRODUCTION (ATBSRT02)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 5787
 Invalid: 2595

SCI\READY\LIFE SCI\PHYSICAL FEATURES (ATBSRT03)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 5769
 Invalid: 2613

SCI\READY\LIFE SCI\RELATIONSHIPS (ATBSRT04)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 5767
 Invalid: 2615

SCI\READY\LIFE SCI\CHANGES IN ENVIRONM (ATBSRT05)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 5737
 Invalid: 2645

SCI\READY\LIFE SCI\HUMAN HEALTH (ATBSRT06)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 5779
 Invalid: 2603

SCI\READY\PHYS SCI\CLASSIFICATION OF OBJ (ATBSRT07)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 5703
 Invalid: 2679

SCI\READY\PHYS SCI\FORMING AND SEP MIXT (ATBSRT08)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 5692
 Invalid: 2690

SCI\READY\PHYS SCI\CHEMICAL AND PHYSICAL (ATBSRT09)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 5571
 Invalid: 2811

SCI\READY\PHYS SCI\STATES OF MATTER (ATBSRT10)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 5739
 Invalid: 2643

SCI\READY\PHYS SCI\COMMON ENERGY SOURCES (ATBSRT11)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 5731
 Invalid: 2651

SCI\READY\PHYS SCI\COMMON USES OF ELECTRICITY (ATBSRT12)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 5702
 Invalid: 2680

SCI\READY\PHYS SCI\FORCES THAT CAUSE OBJECTS TO MOVE (ATBSRT13)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 5692
 Invalid: 2690

SCI\READY\PHYS SCI\FEATURES OF LANDSCAPE (ATBSRT14)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 5754
 Invalid: 2628

SCI\READY\EARTH SCI\WATER ON EARTH (ATBSRT15)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 5738
 Invalid: 2644

SCI\READY\EARTH SCI\AIR (ATBSRT16)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 5748
 Invalid: 2634

SCI\READY\EARTH SCI\COMMON FEATURES (ATBSRT17)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 5736
 Invalid: 2646

SCI\READY\EARTH SCI\FOSSILS AND PLANTS (ATBSRT18)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 5723
 Invalid: 2659

SCI\READY\EARTH SCI\EARTH SOLAR SYSTEM (ATBSRT19)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 5740
 Invalid: 2642

SCI\PARTICIPATED DEVELOPM\SCI CONTENT (ATBSPDST)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 6240
 Invalid: 2142

SCI\PARTICIPATED DEVELOPM\SCI PEDAGOGY (ATBSPDSP)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 6219
 Invalid: 2163

SCI\PARTICIPATED DEVELOPM\SCI CURRICULUM (ATBSPDSC)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 6181
 Invalid: 2201

SCI\PARTICIPATED DEVELOPMENT\IT INTO SCI (ATBSPDIT)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 6202
 Invalid: 2180

GEN\PARTICIPATED DEVELOPMENT\IMPR CRITIC (ATBGPDIIN)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 6211
 Invalid: 2171

SCI\PARTICIPATED DEVELOPM\SCI ASSESSMENT (ATBSPDSA)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 6216
 Invalid: 2166

SCI\NUMBER OF STD\IN TIMSS CLASS (ATBSSTUD)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 5-81
 Invalid: 101

Valid cases: 5500
 Invalid: 2882
 Minimum: 5
 Maximum: 81
 Mean: 25.4
 Standard deviation: 8.9

SCI\NUMBER OF STD\IN 4TH GRADE (ATBSSTDQ)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 5-60
 Invalid: 101

Valid cases: 4472
 Invalid: 3910
 Minimum: 5
 Maximum: 60
 Mean: 23.6
 Standard deviation: 9.1

SCI\IS SCI TAUGHT SEPARATLY AS SUBJECT (ATBSSBJ)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 5978
 Invalid: 2404

SCI\YES\WEEKLY TAUGHT OF SCI IN MINUTES (ATBSYMW)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 4
 Decimals: 0
 Range: 0-360
 Invalid: 1001, 1001

Valid cases: 4129
 Invalid: 4253
 Minimum: 0
 Maximum: 360
 Mean: 107.6
 Standard deviation: 61.6

SCI\NO\WEEKLY TAUGHT OF SCI IN MINUTES (ATBSNMWT)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 4
 Decimals: 0
 Range: 0-400
 Invalid: 1001, 1001

Valid cases: 1142
 Invalid: 7240
 Minimum: 0
 Maximum: 400
 Mean: 103.9
 Standard deviation: 69.2

SCI\TEXTBOOK\USE FOR SCIENCE (ATBSTBTC)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 5811
 Invalid: 2571

SCI\TEXTBOOK\HOW USED IN TEACHING SCI (ATBSTXBU)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 4442
 Invalid: 3940

SCI\COMPUTER\AVAILABLE IN SCI LESSON (ATBSCOMA)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 5745
 Invalid: 2637

SCI\COMPUTER\ACCESS TO INTERNET (ATBSINTA)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 2535
 Invalid: 5847

SCI\COMPUTER\USE\SCIENTIFIC PROCEDURES (ATBSCAPE)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 2572
 Invalid: 5810

SCI\COMPUTER\USE\STUDY NATURAL PHENOMENA (ATBSCANP)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 2565
 Invalid: 5817

SCI\COMPUTER\USE\PRACTICE SKILLS (ATBSCASP)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 2562
 Invalid: 5820

SCI\COMPUTER\USE\LOOK UP IDEAS (ATBSCALI)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 2587
 Invalid: 5795

SCI\HOW OFTEN ASK\WATCH EXPERIMENT (ATBSCSWE)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 5650
 Invalid: 2732

SCI\HOW OFTEN ASK\DESIGN OR PLAN (ATBSCSDP)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 5627
 Invalid: 2755

SCI\HOW OFTEN ASK\DO EXPERIMENTS (ATBSCSDI)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 5636
 Invalid: 2746

SCI\HOW OFTEN ASK\WORK TOGETHER IN GRPS (ATBSCSSG)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 5647
 Invalid: 2735

SCI\HOW OFTEN ASK\RELATE TO DAILY LIFE (ATBSCSDL)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 5656
 Invalid: 2726

SCI\HOW OFTEN ASK\WRITE OR GIVE EXPL (ATBSCSWS)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 5644
 Invalid: 2738

SCI\HOW OFTEN ASK\OBSERVE SOMETHING (ATBSCSOS)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete	Valid cases: 5650
Format: numeric	Invalid: 2732
Width: 2	
Decimals: 0	
Range: 1-9	
Invalid: 11	

SCI\HOW OFTEN ASK\PRESENT WORK (ATBSCSPW)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete	Valid cases: 5655
Format: numeric	Invalid: 2727
Width: 2	
Decimals: 0	
Range: 1-9	
Invalid: 11	

SCI\PERCENT OF TEACHING SPENT\LIFE SCI (ATBSPTLS)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 5080
Format: numeric	Invalid: 3302
Width: 4	Minimum: 0
Decimals: 0	Maximum: 100
Range: 0-100	Mean: 39.2
Invalid: 1001	Standard deviation: 16

SCI\PERCENT OF TEACHING SPENT\PHYS SCI (ATBSPTPS)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 5080
Format: numeric	Invalid: 3302
Width: 4	Minimum: 0
Decimals: 0	Maximum: 100
Range: 0-100	Mean: 24
Invalid: 1001	Standard deviation: 15.4

SCI\PERCENT OF TEACHING SPENT\EARTH SCI (ATBSPTES)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 5079
Format: numeric	Invalid: 3303
Width: 4	Minimum: 0
Decimals: 0	Maximum: 100
Range: 0-100	Mean: 28.8
Invalid: 1001	Standard deviation: 15.1

SCI\PERCENT OF TEACHING SPENT\OTHER (ATBSCOTH)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 4996
Format: numeric	Invalid: 3386
Width: 4	Minimum: 0
Decimals: 0	Maximum: 100
Range: 0-100	Mean: 8.1
Invalid: 1001	Standard deviation: 13.7

SCI\TAUGHT\LIFE SCI\LIVING THINGS (ATBSTA01)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete	Valid cases: 5335
Format: numeric	Invalid: 3047
Width: 2	
Decimals: 0	
Range: 1-9	
Invalid: 11	

SCI\TAUGHT\LIFE SCI\MAJOR BODY STRUCTURE (ATBSTA02)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete	Valid cases: 5330
Format: numeric	Invalid: 3052
Width: 2	
Decimals: 0	
Range: 1-9	
Invalid: 11	

SCI\TAUGHT\LIFE SCI\BODILY ACTIONS (ATBSTA03)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete	Valid cases: 5283
Format: numeric	Invalid: 3099
Width: 2	
Decimals: 0	
Range: 1-9	
Invalid: 11	

SCI\TAUGHT\LIFE SCI\GENERAL STEPS (ATBSTA04)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete	Valid cases: 5265
Format: numeric	Invalid: 3117
Width: 2	
Decimals: 0	
Range: 1-9	
Invalid: 11	

SCI\TAUGHT\LIFE SCI\PLANT AND ANIMAL (ATBSTA05)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 5285
 Invalid: 3097

SCI\TAUGHT\LIFE SCI\PHYSICAL FEATURES (ATBSTA06)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 5298
 Invalid: 3084

SCI\TAUGHT\LIFE SCI\RELATIONSHIPS (ATBSTA07)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 5307
 Invalid: 3075

SCI\TAUGHT\LIFE SCI\CHANGES IN ENVIRONM (ATBSTA08)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 5312
 Invalid: 3070

SCI\TAUGHT\LIFE SCI\WAYS DISEASES TRANSM (ATBSTA09)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 5324
 Invalid: 3058

SCI\TAUGHT\LIFE SCI\WAYS OF MAINTAINING (ATBSTA10)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 5336
 Invalid: 3046

SCI\TAUGHT\PHY SCI\CLASSIFICATION (ATBSTA11)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 5271
 Invalid: 3111

SCI\TAUGHT\PHY SCI\PROP AND USES METALS (ATBSTA12)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 5268
 Invalid: 3114

SCI\TAUGHT\PHY SCI\FORMING AND SEPERAT (ATBSTA13)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 5260
 Invalid: 3122

SCI\TAUGHT\PHY SCI\PROP AND USE WATER (ATBSTA14)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 5262
 Invalid: 3120

SCI\TAUGHT\PHY SCI\CHEM AND PHYS CHANGE (ATBSTA15)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 5252
 Invalid: 3130

SCI\TAUGHT\PHY SCI\STATES OF MATTER (ATBSTA16)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 5259
 Invalid: 3123

SCI\TAUGHT\PHY SCI\CHANGES IN STATE (ATBSTA17)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 5262
 Invalid: 3120

SCI\TAUGHT\PHY SCI\COMMON ENERGY SOURCES (ATBSTA18)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 5272
 Invalid: 3110

SCI\TAUGHT\PHY SCI\HEAT FLOW AND TEMPER (ATBSTA19)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 5232
 Invalid: 3150

SCI\TAUGHT\PHY SCI\COMMON SOURCES LIGHT (ATBSTA20)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 5265
 Invalid: 3117

SCI\TAUGHT\PHY SCI\COMMON USES OF ELECTR (ATBSTA21)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 5281
 Invalid: 3101

SCI\TAUGHT\PHY SCI\MAGNETS (ATBSTA22)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 5294
 Invalid: 3088

SCI\TAUGHT\PHY SCI\FORCES CAUSE OBJECTS (ATBSTA23)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 5280
 Invalid: 3102

SCI\TAUGHT\EARTH SCI\ROCKS MINERALS SAND (ATBSTA24)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 5311
 Invalid: 3071

SCI\TAUGHT\EARTH SCI\WATER ON EARTH (ATBSTA25)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 5296
 Invalid: 3086

SCI\TAUGHT\EARTH SCI\AIR (ATBSTA26)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 5284
 Invalid: 3098

SCI\TAUGHT\EARTH SCI\COMMON FEATURES (ATBSTA27)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 5309
 Invalid: 3073

SCI\TAUGHT\EARTH SCI\USE AND CONSERVAT (ATBSTA28)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 5261
 Invalid: 3121

SCI\TAUGHT\EARTH SCI\EARTH WATER CYCLE (ATBSTA29)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 5299
 Invalid: 3083

SCI\TAUGHT\EARTH SCI\WEATHER CONDITIONS (ATBSTA30)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 5291
 Invalid: 3091

SCI\TAUGHT\EARTH SCI\FOSSILS AND PLANTS (ATBSTA31)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 5275
 Invalid: 3107

SCI\TAUGHT\EARTH SCI\EARTH SOLAR SYSTEM (ATBSTA32)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 5301
 Invalid: 3081

SCI\HOMEWORK\DO ASSIGN SCIENCE (ATBSHMWO)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 5676
 Invalid: 2706

SCI\HOMEWORK\FREQUENCY OF SCIENCE HMW (ATBSHWMC)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 4225
 Invalid: 4157

SCI\HOMEWORK\MIN ASSIGN IN SCIENCE CLS (ATBSHWKM)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 4231
 Invalid: 4151

***POPULATION ID* (IDPOP)**

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-9

Valid cases: 8382
 Invalid: 0

***FILE CREATION DATE AT DPC HAMBURG* (DPCDATE)**

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 5
 Decimals: 0
 Range: 41405-41905

Valid cases: 8382
 Invalid: 0
 Minimum: 41405
 Maximum: 41905
 Mean: 41473.8
 Standard deviation: 165.6

***IN 2003 ASSESSMENT POPULATION* (INTMS03)**

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-1

Valid cases: 8382
 Invalid: 0

IDX TCHR PERCEPTN SCHOOL CLIMATE (TPSC) (ATDGCH)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 7317
 Invalid: 1065

IDX TCHR PERCEPTN SCHOOL SAFETY (TPSS) (ATDGPU)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 7400
 Invalid: 982

HAVE FULL TEACHNG LICENSE OR CERTIFICATE (ATDGTELC)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 5996
 Invalid: 2386

IDX TCHR EMPHASIS ON MATH HOMEWORK (EMH) (ATDMH)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 5769
 Invalid: 2613

PREPARATION TO TEACH MATH (ATDMPREP)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 6663
 Invalid: 1719

CLASS SIZE FOR MATHEMATICS INSTRUCTION (ATDMSTUD)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 5707
 Invalid: 2675

SUM STUDENTS TAUGHT DATA MATH TOPICS (ATDMTADA)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 5542
Format: numeric	Invalid: 2840
Width: 7	Minimum: 0
Decimals: 2	Maximum: 100
Range: 0-100	Mean: 79.2
Invalid: 1001	Standard deviation: 27.5

SUM STUDENTS TAUGHT GEOMETR MATH TOPICS (ATDMTAGE)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 5534
Format: numeric	Invalid: 2848
Width: 7	Minimum: 0
Decimals: 2	Maximum: 100
Range: 0-100	Mean: 58.7
Invalid: 1001	Standard deviation: 28.7

SUM STUDENTS TAUGHT MEASURE MATH TOPICS (ATDMTAME)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 5571
Format: numeric	Invalid: 2811
Width: 7	Minimum: 0
Decimals: 2	Maximum: 100
Range: 0-100	Mean: 83.2
Invalid: 1001	Standard deviation: 23.7

SUM STUDENTS TAUGHT NUMBER MATH TOPICS (ATDMTANU)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 5580
Format: numeric	Invalid: 2802
Width: 7	Minimum: 0
Decimals: 2	Maximum: 100
Range: 0-100	Mean: 77.1
Invalid: 1001	Standard deviation: 21

SUM STUDENTS TAUGHT OVERALL MATH TOPICS (ATDMTAOV)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 5545
Format: numeric	Invalid: 2837
Width: 7	Minimum: 16.7
Decimals: 2	Maximum: 100
Range: 16.67-100	Mean: 73.8
Invalid: 1001	Standard deviation: 17.2

SUM STUDS TGT PATTS,EQUS,RELS MATH TOPS (ATDMTAPE)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 5567
Format: numeric	Invalid: 2815
Width: 7	Minimum: 0
Decimals: 2	Maximum: 100
Range: 0-100	Mean: 79.1
Invalid: 1001	Standard deviation: 24.4

IDX TCHR EMPHASIS ON SCI HOMEWORK (ESH) (ATDSH)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete	Valid cases: 5506
Format: numeric	Invalid: 2876
Width: 2	
Decimals: 0	
Range: 1-9	
Invalid: 11	

PREPARATION TO TEACH SCIENCE (ATDSPREP)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete	Valid cases: 6663
Format: numeric	Invalid: 1719
Width: 2	
Decimals: 0	
Range: 1-9	
Invalid: 11	

CLASS SIZE FOR SCIENCE INSTRUCTION (ATDSSTUD)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete	Valid cases: 5500
Format: numeric	Invalid: 2882
Width: 2	
Decimals: 0	
Range: 1-9	
Invalid: 11	

SUM STUDENTS TAUGHT EARTH SCI TOPICS (ATDSTAEA)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 5309
Format: numeric	Invalid: 3073
Width: 7	Minimum: 0
Decimals: 2	Maximum: 100
Range: 0-100	Mean: 60.2
Invalid: 1001	Standard deviation: 28.4

SUM STUDENTS TAUGHT LIFE SCI TOPICS (ATDSTALI)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 5337
Format: numeric	Invalid: 3045
Width: 7	Minimum: 0
Decimals: 2	Maximum: 100
Range: 0-100	Mean: 69.7
Invalid: 1001	Standard deviation: 25.2

SUM STUDENTS TAUGHT OVERALL SCI TOPICS (ATDSTAOV)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 5262
Format: numeric	Invalid: 3120
Width: 7	Minimum: 3.1
Decimals: 2	Maximum: 100
Range: 3.13-100	Mean: 61.2
Invalid: 1001	Standard deviation: 21

SUM STUDENTS TAUGHT PHYSICAL SCI TOPICS (ATDSTAPH)

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 5291
Format: numeric	Invalid: 3091
Width: 7	Minimum: 0
Decimals: 2	Maximum: 100
Range: 0-100	Mean: 54.8
Invalid: 1001	Standard deviation: 25.6

***STANDARDIZED GRADE ID* (IDGRADER)**

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete	Valid cases: 8382
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-9	

***GRADE* (IDGRADE)**

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete	Valid cases: 8382
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 3-4	

***IN 2003 AND 1999 ASSESSMENT POPULATION* (INTMS99)**

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-0

Valid cases: 8382
Invalid: 0

***IN 2003 AND 1999 AND 1995 ASS. POP* (INTMS95)**

File: TIMSS 2003 - Population 1 - Teacher Bg - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-1

Valid cases: 8382
Invalid: 0

***COUNTRY ID* (IDCNTRY)**

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 5
 Decimals: 0
 Range: 4-12700

Valid cases: 7751
 Invalid: 0

***SCHOOL ID* (IDSCHOOL)**

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 4
 Decimals: 0
 Range: 1-6299

Valid cases: 7751
 Invalid: 0
 Minimum: 1
 Maximum: 6299
 Mean: 451.3
 Standard deviation: 914.7

GEN\GRADE LEVEL\LOWEST GRADE (BCBGLOWG)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-99
 Invalid: 11

Valid cases: 6830
 Invalid: 921

GEN\GRADE LEVEL\HIGHEST GRADE (BCBGHIGG)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 1-99
 Invalid: 101

Valid cases: 6634
 Invalid: 1117

GEN\TOTAL SCHOOL ENROLLMENT\ALL GRADES (BCBGTENR)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 5
 Decimals: 0
 Range: 21-9999
 Invalid: 10001

Valid cases: 7214
 Invalid: 537
 Minimum: 21
 Maximum: 9999
 Mean: 772.3
 Standard deviation: 654.9

GEN\TOTAL SCHOOL ENROLLMENT\EIGHT GRADE (BCBGEENR)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 5
 Decimals: 0
 Range: 3-2942
 Invalid: 10001

Valid cases: 7186
 Invalid: 565
 Minimum: 3
 Maximum: 2942
 Mean: 163.7
 Standard deviation: 191.8

GEN\TYPE OF COMMUNITY (BCBGCOMU)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 7209
 Invalid: 542

GEN\PERCENT OF STUDENT ABSENT FROM SCH (BCBGASTD)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 7281
 Invalid: 470

GEN\PERCENT OF STUDENTS STILL ENROLLED (BCBGENRS)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 7306
 Invalid: 445

GEN\PERCENT OF STUDS ENROLLED AFTER BEGI (BCBGENSY)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 7237
 Invalid: 514

GEN\STUDENTS BACKGROUND\ECONOMIC DISADVA (BCBGSBED)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-9
Invalid: 11

Valid cases: 6918
Invalid: 833

GEN\STUDENTS BACKGROUND\ECONOMIC AFFLUEN (BCBGSBEA)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-9
Invalid: 11

Valid cases: 6633
Invalid: 1118

GEN\ PERCENT OF STUDENTS 1ST LANGUAGE (BCBGNALA)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-9
Invalid: 11

Valid cases: 7187
Invalid: 564

GEN\IN SCHOOL\TEACHERS JOB SATISFACTION (BCBGCHTS)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-9
Invalid: 11

Valid cases: 7195
Invalid: 556

GEN\IN SCHOOL\TEACHERS UNDERSTA GOALS (BCBGCHTU)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

GEN\IN SCHOOL\TEACHERS UNDERSTA GOALS (BCBGCHTU)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 7056
 Invalid: 695

GEN\IN SCHOOL\TEACHERS DEGREE OF SUCCESS (BCBGCHTC)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 7050
 Invalid: 701

GEN\IN SCHOOL\TEACHERS EXPECT STUDS ACH (BCBGCHES)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 7193
 Invalid: 558

GEN\IN SCHOOL\PARENTS SUPPORT STUDS ACH (BCBGCHPS)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 7197
 Invalid: 554

GEN\IN SCHOOL\PARENTS INVOLVED IN SCH AC (BCBGCHPI)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 7208
 Invalid: 543

GEN\IN SCHOOL\STUDS REGARD SCH PROPERTY (BCBGCHSR)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 7207
 Invalid: 544

GEN\IN SCHOOL\STUDS DESIRE TO DO WELL (BCBGCHSD)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 7200
 Invalid: 551

GEN\NUMBER OF YEARS PRINCIPAL THIS SCH (BCBGYEPS)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 1-47
 Invalid: 101

Valid cases: 7176
 Invalid: 575
 Minimum: 1
 Maximum: 47
 Mean: 6.3
 Standard deviation: 6

GEN\ACTIVITY PERCENTAGES\ADMINISTRATIVE (BCBGAPAD)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 0-90
 Invalid: 101

Valid cases: 7042
 Invalid: 709
 Minimum: 0
 Maximum: 90
 Mean: 28.2
 Standard deviation: 16

GEN\ACTIVITY PERCENTAGES\INSTRU LEADERSH (BCBGAPIL)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 0-85
 Invalid: 101

Valid cases: 7039
 Invalid: 712
 Minimum: 0
 Maximum: 85
 Mean: 22.7
 Standard deviation: 11.6

GEN\ACTIVITY PERCENTAGES\SUPERVISE TCH (BCBGAPST)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 7029
Format: numeric	Invalid: 722
Width: 3	Minimum: 0
Decimals: 0	Maximum: 85
Range: 0-85	Mean: 19.5
Invalid: 101	Standard deviation: 10.9

GEN\ACTIVITY PERCENTAGES\TEACHING (BCBGAPTE)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 7042
Format: numeric	Invalid: 709
Width: 3	Minimum: 0
Decimals: 0	Maximum: 90
Range: 0-90	Mean: 9.5
Invalid: 101	Standard deviation: 11.4

GEN\ACTIVITY PERCENTAGES\PUBLIC RELATION (BCBGAPPR)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 7030
Format: numeric	Invalid: 721
Width: 3	Minimum: 0
Decimals: 0	Maximum: 90
Range: 0-90	Mean: 11.5
Invalid: 101	Standard deviation: 8.2

GEN\ACTIVITY PERCENTAGES\OTHER (BCBGAPOT)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 6890
Format: numeric	Invalid: 861
Width: 3	Minimum: 0
Decimals: 0	Maximum: 90
Range: 0-90	Mean: 8.9
Invalid: 101	Standard deviation: 9.9

GEN\EXPECT PARENTS\ATTEND SPECIAL EVENTS (BCBGEPSE)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Discrete	Valid cases: 7230
Format: numeric	Invalid: 521
Width: 2	
Decimals: 0	
Range: 1-9	
Invalid: 11	

GEN\EXPECT PARENTS\RAISE FUNDS FOR SCH (BCBGEPRF)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 7223
 Invalid: 528

GEN\EXPECT PARENTS\VOLUNTEER FOR SCH PRO (BCBGEPVO)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 7222
 Invalid: 529

GEN\EXPECT PARENTS\ENSURE COMPLETE HOMEW (BCBGEPCH)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 7214
 Invalid: 537

GEN\EXPECT PARENTS\SERVE ON SCH COMMITTEE (BCBGEPSC)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 7224
 Invalid: 527

GEN\INSTRUCTIONAL DAYS PER YEAR (BCBGDYSO)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

GEN\INSTRUCTIONAL DAYS PER YEAR (BCBGDYSO)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Type: Continuous	Valid cases: 6505
Format: numeric	Invalid: 1246
Width: 4	Minimum: 150
Decimals: 0	Maximum: 282
Range: 150-282	Mean: 189.9
Invalid: 1001	Standard deviation: 18.7

GEN\FULL INSTRUCTIONAL DAYS PER WEEK (BCBGDWFU)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Discrete	Valid cases: 6674
Format: numeric	Invalid: 1077
Width: 2	
Decimals: 0	
Range: 1-99	
Invalid: 11	

GEN\HALF INSTRUCTIONAL DAYS PER WEEK (BCBGDWHHA)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Discrete	Valid cases: 3350
Format: numeric	Invalid: 4401
Width: 2	
Decimals: 0	
Range: 1-99	
Invalid: 11	

GEN\TOTAL INSTRUCTIONAL TIME (BCBGTITD)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Discrete	Valid cases: 7092
Format: numeric	Invalid: 659
Width: 2	
Decimals: 0	
Range: 1-9	
Invalid: 11	

MAT\ORGANIZE DIFFERENT LEV OR ABI (BCBMODLA)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Discrete	Valid cases: 7099
Format: numeric	Invalid: 652
Width: 2	
Decimals: 0	
Range: 1-9	
Invalid: 11	

MAT\GROUP ABILITY (BCBMGAMC)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 7134
 Invalid: 617

MAT\OFFER MATHS\ENRICHMENT (BCBMISOEM)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 6547
 Invalid: 1204

MAT\OFFER MATHS\REMEDIAL (BCBMSORM)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 6723
 Invalid: 1028

SCI\ORGANIZE DIFFERENT LEV OR ABI (BCBSODLA)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 7116
 Invalid: 635

SCI\GROUP ABILITY (BCBSGASC)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 7130
 Invalid: 621

SCI\OFFER SCIENCE\ENRICHMENT (BCBSSOES)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 6608
 Invalid: 1143

SCI\OFFER SCIENCE\REMEDIAL (BCBSSORS)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 6678
 Invalid: 1073

MAT\FILL TEACHING VACANCIES\MATHEMATICS (BCBMFVAY)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 7070
 Invalid: 681

SCI\FILL TEACHING VACANCIES\SCIENCE (BCBSFVAY)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 6721
 Invalid: 1030

SCI\FILL TEACHING VACANCIES\COMP SCIENCE (BCBSFVCY)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 6257
 Invalid: 1494

MAT\SCHOOL PAY INCENTIVES RECRUI\MATHS (BCBMRRTM)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 7101
 Invalid: 650

SCI\SCHOOL PAY INCENTIVES RECRUI\SCIENCE (BCBSRRTS)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 6777
 Invalid: 974

GEN\SCHOOL PAY INCENTIVES RECRUI\OTHER (BCBGRRTO)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 6754
 Invalid: 997

GEN\DEVELOPMENT MS\DESIGN IMP CURRICULUM (BCBGPDIC)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 7081
 Invalid: 670

GEN\DEVELOPMENT MS\DESIGN SCH IMPR GOALS (BCBGPDSG)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 7065
 Invalid: 686

GEN\DEVELOPMENT MS\IMPR CONTENT KNOWLEDG (BCBGPDIK)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Discrete	Valid cases: 7085
Format: numeric	Invalid: 666
Width: 2	
Decimals: 0	
Range: 1-9	
Invalid: 11	

GEN\DEVELOPMENT MS\IMPR TEACHING SKILLS (BCBGPDTS)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Discrete	Valid cases: 7134
Format: numeric	Invalid: 617
Width: 2	
Decimals: 0	
Range: 1-9	
Invalid: 11	

GEN\DEVELOPMENT MS\INF TECH EDU PURPOSES (BCBGPDUT)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Discrete	Valid cases: 7091
Format: numeric	Invalid: 660
Width: 2	
Decimals: 0	
Range: 1-9	
Invalid: 11	

MAT\EVAL PRACTICE\OBSERVATIONS PRINC (BCBMEPOS)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Discrete	Valid cases: 7256
Format: numeric	Invalid: 495
Width: 2	
Decimals: 0	
Range: 1-9	
Invalid: 11	

MAT\EVAL PRACTICE\OBSERVATION INSPEC (BCBMEPOE)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

MAT\EVAL PRACTICE\OBSERVATION INSPEC (BCBMEPOE)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 7247
 Invalid: 504

MAT\EVAL PRACTICE\STUDENT ACHIEVMENT (BCBMEPSA)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 7246
 Invalid: 505

MAT\EVAL PRACTICE\TEACH PEER REVIEW (BCBMEPTR)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 7225
 Invalid: 526

SCI\EVAL PRACTICE\OBSERVATIONS PRINC (BCBSEPOS)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 7230
 Invalid: 521

SCI\EVAL PRACTICE\OBSERVATION INSPEC (BCBSEPOE)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 7218
 Invalid: 533

SCI\EVAL PRACTICE\STUDENT ACHIEVMENT (BCBSEPSA)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 6899
 Invalid: 852

SCI\EVAL PRACTICE\TEACH PEER REVIEW (BCBSEPTR)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 7203
 Invalid: 548

GEN\FREQ BEHAVIOR\ARRIVE LATE AT SCHOOL (BCBGFP01)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 7266
 Invalid: 485

GEN\FREQ BEHAVIOR\ABSENTEEISM (BCBGFP02)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 7259
 Invalid: 492

GEN\FREQ BEHAVIOR\SKIPPING CLASS (BCBGFP03)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 7247
 Invalid: 504

GEN\FREQ BEHAVIOR\VIOLATING DRESS CODE (BCBGFP04)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 7184
 Invalid: 567

GEN\FREQ BEHAVIOR\CLASSROOM DISTURBANCE (BCBGFP05)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 7255
 Invalid: 496

GEN\FREQ BEHAVIOR\CHEATING (BCBGFP06)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 7220
 Invalid: 531

GEN\FREQ BEHAVIOR\PROFANITY (BCBGFP07)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 7214
 Invalid: 537

GEN\FREQ BEHAVIOR\VANDALISM (BCBGFP08)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 7244
 Invalid: 507

GEN\FREQ BEHAVIOR\THEFT (BCBGFP09)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 7259
 Invalid: 492

GEN\FREQ BEHAVIOR\INTIMIDATION OF STUDS (BCBGFP10)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 7261
 Invalid: 490

GEN\FREQ BEHAVIOR\INJURY TO STUDENTS (BCBGFP11)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 7266
 Invalid: 485

GEN\FREQ BEHAVIOR\INTIMIDATION OF TCHRS (BCBGFP12)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 7260
 Invalid: 491

GEN\FREQ BEHAVIOR\INJURY TO TEACHERS (BCBGFP13)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 7280
 Invalid: 471

GEN\SEVERE BEHAVIOR\ARRIVE LATE AT SCH (BCBGSP01)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 7124
 Invalid: 627

GEN\SEVERE BEHAVIOR\ABSENTEEISM (BCBGSP02)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 7094
 Invalid: 657

GEN\SEVERE BEHAVIOR\SKIPPING CLASS (BCBGSP03)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 7030
 Invalid: 721

GEN\SEVERE BEHAVIOR\VIOLATING DRESS CODE (BCBGSP04)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 7021
 Invalid: 730

GEN\SEVERE BEHAVIOR\CLSROOM DISTURBANCE (BCBGSP05)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 7083
 Invalid: 668

GEN\SEVERE BEHAVIOR\CHEATING (BCBGSP06)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 7045
 Invalid: 706

GEN\SEVERE BEHAVIOR\PROFANITY (BCBGSP07)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 7029
 Invalid: 722

GEN\SEVERE BEHAVIOR\VANDALISM (BCBGSP08)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 7042
 Invalid: 709

GEN\SEVERE BEHAVIOR\THEFT (BCBGSP09)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 6992
 Invalid: 759

GEN\SEVERE BEHAVIOR\INTIMIDATION OF STDS (BCBGSP10)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 7068
 Invalid: 683

GEN\SEVERE BEHAVIOR\INJURY TO STUDS (BCBGSP11)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 7044
 Invalid: 707

GEN\SEVERE BEHAVIOR\INTIMIDATION OF TCHS (BCBGSP12)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 7051
 Invalid: 700

GEN\SEVERE BEHAVIOR\INJURY TO TEACHERS (BCBGSP13)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 7017
 Invalid: 734

GEN\SHORTAGE\INSTRUCTIONAL MATERIALS (BCBGST01)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 7250
 Invalid: 501

GEN\SHORTAGE\BUDGET FOR SUPPLIES (BCBGST02)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 7238
 Invalid: 513

GEN\SHORTAGE\SCHOOL BUILDINGS (BCBGST03)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 7240
 Invalid: 511

GEN\SHORTAGE\HEATING AND LIGHTING (BCBGST04)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 7201
 Invalid: 550

GEN\SHORTAGE\INSTRUCTIONAL SPACE (BCBGST05)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 7253
 Invalid: 498

GEN\SHORTAGE\HANDICAPPED FACILITIES (BCBGST06)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 7046
 Invalid: 705

MAT\SHORTAGE\COMPUTER HARDWARE (BCBMST07)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 7199
 Invalid: 552

MAT\SHORTAGE\COMPUTER SOFTWARE (BCBMST08)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 7203
 Invalid: 548

MAT\SHORTAGE\CALCULATORS (BCBMST09)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 7209
 Invalid: 542

MAT\SHORTAGE\LIBRARY MATERIALS (BCBMST10)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 7217
 Invalid: 534

MAT\SHORTAGE\AUDIO-VISUAL RESOURCES (BCBMST11)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 7209
 Invalid: 542

SCI\SHORTAGE\LABORATORY EQUIPMENT (BCBSST12)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 7174
 Invalid: 577

SCI\SHORTAGE\COMPUTER HARDWARE (BCBSST13)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 7185
 Invalid: 566

SCI\SHORTAGE\COMPUTER SOFTWARE (BCBSST14)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 7187
 Invalid: 564

SCI\SHORTAGE\CALCULATORS (BCBSST15)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 7172
 Invalid: 579

SCI\SHORTAGE\LIBRARY MATERIALS (BCBSST16)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 7188
 Invalid: 563

SCI\SHORTAGE\AUDIO-VISUAL RESOURCES (BCBSST17)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 7189
 Invalid: 562

GEN\SHORTAGE\TEACHERS (BCBGSH18)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 7176
 Invalid: 575

GEN\SHORTAGE\COMPUTER SUPPORT STAFF (BCBGSH19)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 7136
 Invalid: 615

GEN\COMPUTERS\AVAILABLE FOR STDS INSTR (BCBGCMPS)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 4
 Decimals: 0
 Range: 0-500
 Invalid: 1001

Valid cases: 6713
 Invalid: 1038
 Minimum: 0
 Maximum: 500
 Mean: 35.5
 Standard deviation: 52.8

GEN\COMPUTERS\ACCESS TO INTERNET (BCBGCMPI)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 6000
 Invalid: 1751

GEN\HELP\ANYONE AVAILABLE TCH USE TECHNO (BCBGHTTE)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 6972
 Invalid: 779

GEN\HELP\DESCRIPTION PERSON (BCBGPHT)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-99
 Invalid: 11, 11

Valid cases: 4847
 Invalid: 2904

***POPULATION ID* (IDPOP)**

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-9

Valid cases: 7751
 Invalid: 0

***FILE CREATION DATE AT DPC HAMBURG* (DPCDATE)**

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 5
 Decimals: 0
 Range: 41405-41905

Valid cases: 7751
 Invalid: 0
 Minimum: 41405
 Maximum: 41905
 Mean: 41463.5
 Standard deviation: 91.7

***1ST STAGE WEIGHT (SCHOOL WEIGHT)* (WGTFAC1)**

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 7
 Decimals: 2
 Range: 0.90041-2612.77741

Valid cases: 7751
 Invalid: 0
 Minimum: 0.9
 Maximum: 2612.8
 Mean: 28.2
 Standard deviation: 84.6

***ADJUSTMENT FACTOR 1 (SCHOOL WEIGHT)* (WGTADJ1)**

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 5
 Decimals: 3
 Range: 1-2.72727272727273

Valid cases: 7751
 Invalid: 0
 Minimum: 1
 Maximum: 2.7
 Mean: 1.1
 Standard deviation: 0.1

***SCHOOL LEVEL WEIGHT* (SCHWGT)**

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 8
 Decimals: 3
 Range: 0.917398867924528-3333.54359206897

Valid cases: 7751
 Invalid: 0
 Minimum: 0.9
 Maximum: 3333.5
 Mean: 30.1
 Standard deviation: 95.6

***SUM OF STUDENT WEIGHTS - UPPER GRADE* (STOTWGTU)**

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 8
 Decimals: 2
 Range: 6.39999-63952.0416

Valid cases: 7751
 Invalid: 0
 Minimum: 6.4
 Maximum: 63952
 Mean: 2629.8
 Standard deviation: 4178.7

***IN 2003 ASSESSMENT POPULATION* (INTMS03)**

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-1

Valid cases: 7751
 Invalid: 0

IDX PRNCPL PERCEPT SCHOOL CLIMATE (PPSC) (BCDGCH)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 7209
 Invalid: 542

IDX GOOD SCHOOL/CLASS ATTENDANCE (GSCA) (BCDGSP)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 7183
 Invalid: 568

NUMBER OF HOURS OF SCHOOL PER YEAR (BCDGTITD)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 5679
Format: numeric	Invalid: 2072
Width: 8	Minimum: 540
Decimals: 2	Maximum: 1722.5
Range: 540-1722.5	Mean: 1013.9
Invalid: 10001	Standard deviation: 159.6

IDX AVLBL SCHL RSRCS MATH INSTRN (ASRM) (BCDMST)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Discrete	Valid cases: 7181
Format: numeric	Invalid: 570
Width: 2	
Decimals: 0	
Range: 1-9	
Invalid: 11	

IDX AVLBL SCHL RSRCS SCI INSTRN (ASRSI) (BCDSST)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Discrete	Valid cases: 7175
Format: numeric	Invalid: 576
Width: 2	
Decimals: 0	
Range: 1-9	
Invalid: 11	

NUMBER OF WEEKS OF SCHOOL PER YEAR (BCDGWKYR)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 5784
Format: numeric	Invalid: 1967
Width: 6	Minimum: 30
Decimals: 2	Maximum: 48
Range: 30-48	Mean: 36.3
Invalid: 101	Standard deviation: 3.1

***ZONE CODE* (JKCZONE)**

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 7751
Format: numeric	Invalid: 0
Width: 2	Minimum: 1
Decimals: 0	Maximum: 75
Range: 1-75	Mean: 34.6
	Standard deviation: 21.4

***REPLICATE CODE* (JKCREP)**

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 0-1

Valid cases: 7751
 Invalid: 0

***GRADE* (IDGRADE)**

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 7-8

Valid cases: 7751
 Invalid: 0

***STANDARDIZED GRADE ID* (IDGRADER)**

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-9

Valid cases: 7751
 Invalid: 0

EXPLICIT STRATUM CODE (IDSTRATE)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-17

Valid cases: 7046
 Invalid: 705

IMPLICIT STRATUM CODE (IDSTRATI)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 1-128

Valid cases: 7429
 Invalid: 322
 Minimum: 1
 Maximum: 128
 Mean: 7.1
 Standard deviation: 12.1

***IN 2003 AND 1999 ASSESSMENT POPULATION* (INTMS99)**

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 0-1

Valid cases: 7751
 Invalid: 0

***IN 2003 AND 1999 AND 1995 ASS. POP* (INTMS95)**

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 0-1

Valid cases: 7751
 Invalid: 0

(ITPART)

File: TIMSS 2003 - Population 2 - School Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0

Valid cases: 0
 Invalid: 7751

***COUNTRY ID* (IDCNTRY)**

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete	Valid cases: 19783
Format: numeric	Invalid: 0
Width: 5	
Decimals: 0	
Range: 4-12700	

***SCHOOL ID* (IDSCHOOL)**

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 19783
Format: numeric	Invalid: 0
Width: 4	Minimum: 1
Decimals: 0	Maximum: 6299
Range: 1-6299	Mean: 518.8
	Standard deviation: 1073.9

***TEACHER ID* (IDTEACH)**

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 19783
Format: numeric	Invalid: 0
Width: 6	Minimum: 101
Decimals: 0	Maximum: 629906
Range: 101-629906	Mean: 51881.3
	Standard deviation: 107391.7

***TEACHER LINK NUMBER* (IDLINK)**

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 19783
Format: numeric	Invalid: 0
Width: 2	Minimum: 1
Decimals: 0	Maximum: 65
Range: 1-65	Mean: 4.9
	Standard deviation: 7.2

***NAME OF COURSE* (ITCOURSE)**

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete	Valid cases: 19783
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 1-99	

GEN\AGE OF TEACHER (BTBGAGE)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 17745
 Invalid: 2038

GEN\SEX OF TEACHER (BTBGSEX)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 17762
 Invalid: 2021

GEN\YEARS BEEN TEACHING (BTBGTAUT)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 1-50
 Invalid: 101

Valid cases: 16893
 Invalid: 2890
 Minimum: 1
 Maximum: 50
 Mean: 16.5
 Standard deviation: 11.2

GEN\LEVEL OF FORMAL EDUCATION COMPLETED (BTBGFEDC)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 17302
 Invalid: 2481

GEN\YEARS OF TEACHER TRAINING (BTBGYTTR)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-99
 Invalid: 11

Valid cases: 14931
 Invalid: 4852

MAT\MAJOR AREA OF STUDY\MATHEMATICS (BTBMPSMA)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 16808
 Invalid: 2975

MAT\MAJOR AREA OF STUDY\EDUCATION MATHS (BTBMPSEM)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 16233
 Invalid: 3550

SCI\MAJOR AREA OF STUDY\EDUCATION SCI (BTBSPSED)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 15470
 Invalid: 4313

GEN\MAJOR AREA OF STUDY\EDUCATION GEN (BTBGPSEG)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 15070
 Invalid: 4713

GEN\MAJOR AREA OF STUDY\OTHER (BTBGPSOT)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 15511
 Invalid: 4272

GEN\TEACHING CERTIFICATE (BTBGTLC)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete	Valid cases: 13835
Format: numeric	Invalid: 5948
Width: 2	
Decimals: 0	
Range: 1-9	
Invalid: 11	

GEN\TEACHING CERTIFICATE\TYPE (BTBGTELC)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete	Valid cases: 12423
Format: numeric	Invalid: 7360
Width: 2	
Decimals: 0	
Range: 1-9	
Invalid: 11, 11	

GEN\SCHEDULED PERIODS ALTOGETHER (BTBGWTNP)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 16508
Format: numeric	Invalid: 3275
Width: 3	Minimum: 1
Decimals: 0	Maximum: 60
Range: 1-60	Mean: 20.9
Invalid: 101	Standard deviation: 8.5

MAT\FORMALLY SCHEDULED\TEACH MATH (BTBMSPTM)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 16705
Format: numeric	Invalid: 3078
Width: 3	Minimum: 0
Decimals: 0	Maximum: 42
Range: 0-42	Mean: 1.4
Invalid: 101	Standard deviation: 3.7

SCI\FORMALLY SCHEDULED\TEACH SCIENCE (BTBSSPTS)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 14461
Format: numeric	Invalid: 5322
Width: 3	Minimum: 0
Decimals: 0	Maximum: 68
Range: 0-68	Mean: 5.1
Invalid: 101	Standard deviation: 7.9

GEN\FORMALLY SCHEDULED\TCH OTHER SUBJ (BTBGSPTO)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 16692
Format: numeric	Invalid: 3091
Width: 3	Minimum: 0
Decimals: 0	Maximum: 48
Range: 0-48	Mean: 2
Invalid: 101	Standard deviation: 4.6

GEN\FORMALLY SCHEDULED\PERF OTHER DUTIES (BTBGSPOD)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 16603
Format: numeric	Invalid: 3180
Width: 3	Minimum: 0
Decimals: 0	Maximum: 40
Range: 0-40	Mean: 1.2
Invalid: 101	Standard deviation: 3.5

GEN\FORMALLY SCHEDULED\TOTAL (BTBGSPTT)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 12285
Format: numeric	Invalid: 7498
Width: 3	Minimum: 0
Decimals: 0	Maximum: 76
Range: 0-76	Mean: 21.3
Invalid: 101	Standard deviation: 8.4

GEN\MINUTES IN A TYPICAL PERIOD (BTBGMITY)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 16562
Format: numeric	Invalid: 3221
Width: 4	Minimum: 20
Decimals: 0	Maximum: 120
Range: 20-120	Mean: 47.2
Invalid: 1001	Standard deviation: 9

GEN\OUTSIDE SCHOOL DAY\GRADING TESTS (BTBGOHGT)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 17276
Format: numeric	Invalid: 2507
Width: 3	Minimum: 0
Decimals: 0	Maximum: 40
Range: 0-40	Mean: 4.9
Invalid: 101	Standard deviation: 4.1

GEN\OUTSIDE SCHOOL DAY\PLANNING LESSONS (BTBGOHPL)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 17285
Format: numeric	Invalid: 2498
Width: 3	Minimum: 0
Decimals: 0	Maximum: 40
Range: 0-40	Mean: 6.1
Invalid: 101	Standard deviation: 4.7

GEN\OUTSIDE SCHOOL DAY\ADMINISTR TASKS (BTBGOHAT)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 17282
Format: numeric	Invalid: 2501
Width: 3	Minimum: 0
Decimals: 0	Maximum: 40
Range: 0-40	Mean: 2.9
Invalid: 101	Standard deviation: 3.4

GEN\OUTSIDE SCHOOL DAY\OTHER (BTBGOHOT)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 17244
Format: numeric	Invalid: 2539
Width: 3	Minimum: 0
Decimals: 0	Maximum: 40
Range: 0-40	Mean: 2.2
Invalid: 101	Standard deviation: 3.7

GEN\INTERACTIONS TEACHERS\DISCUSS CONCEP (BTBGOTDC)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete	Valid cases: 17571
Format: numeric	Invalid: 2212
Width: 2	
Decimals: 0	
Range: 1-9	
Invalid: 11	

GEN\INTERACTIONS TEACHERS\INSTRU MATERL (BTBGOTPM)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete	Valid cases: 17418
Format: numeric	Invalid: 2365
Width: 2	
Decimals: 0	
Range: 1-9	
Invalid: 11	

GEN\INTERACTIONS TEACHERS\VISIT TO CLSRM (BTBGOTVT)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 17250
 Invalid: 2533

GEN\INTERACTIONS TEACHERS\OBSERVATION (BTBGOTAT)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 17205
 Invalid: 2578

GEN\CURRENT SCHOOL\NEEDS REPAIR (BTBGCURE)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 17609
 Invalid: 2174

GEN\CURRENT SCHOOL\SAFE NEIGHBORHOOD (BTBGCUSN)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 17611
 Invalid: 2172

GEN\CURRENT SCHOOL\FEEL SAFE AT SCHOOL (BTBGCUSA)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 17622
 Invalid: 2161

GEN\CURRENT SCHOOL\SECURITY POLICIES (BTBGCUAS)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 17586
 Invalid: 2197

GEN\CHARACTERIZE\TCHS JOB SATIFICATION (BTBGCHTS)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 17534
 Invalid: 2249

GEN\CHARACTERIZE\TCHS UNDERSTANDING (BTBGCHTU)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 17539
 Invalid: 2244

GEN\CHARACTERIZE\TCHS DEGREE OF SUCCESS (BTBGCHTC)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 17512
 Invalid: 2271

GEN\CHARACTERIZE\TCHS EXPECTATIONS (BTBGCHES)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 17534
 Invalid: 2249

GEN\CHARACTERIZE\PARENTAL SUPPORT (BTBGCHPS)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 17346
 Invalid: 2437

GEN\CHARACTERIZE\PARENTAL INVOLVEMENT (BTBGCHPI)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 17368
 Invalid: 2415

GEN\CHARACTERIZE\REGARD FOR PROPERTY (BTBGCHSR)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 17617
 Invalid: 2166

GEN\CHARACTERIZE\STD DESIRE TO DO WELL (BTBGCHSD)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 17429
 Invalid: 2354

GEN\LIMIT TO TEACH\DIFFERENT ACADEMIC AB (BTBGLT01)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 16876
 Invalid: 2907

GEN\LIMIT TO TEACH\WIDE RANGE OF BACKGRO (BTBGLT02)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 16841
 Invalid: 2942

GEN\LIMIT TO TEACH\SPECIAL NEEDS (BTBGLT03)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 16708
 Invalid: 3075

GEN\LIMIT TO TEACH\UNINTERESTED STUDENTS (BTBGLT04)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 16825
 Invalid: 2958

GEN\LIMIT TO TEACH\LOW MORALE AMONG STUD (BTBGLT05)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 16722
 Invalid: 3061

GEN\LIMIT TO TEACH\DISRUPTIVE STUDENTS (BTBGLT06)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 16779
 Invalid: 3004

GEN\LIMIT TO TEACH\SHORTGE COMP HARDWARE (BTBGLT07)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 16655
 Invalid: 3128

GEN\LIMIT TO TEACH\SHORTGE COMP SOFTWARE (BTBGLT08)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 16589
 Invalid: 3194

GEN\LIMIT TO TEACH\SUPPORT COMPUTER USE (BTBGLT09)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 16494
 Invalid: 3289

GEN\LIMIT TO TEACH\TEXTBOOKS FOR STUDENT (BTBGLT10)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 16696
 Invalid: 3087

GEN\LIMIT TO TEACH\INSTRUC EQUIPMENT (BTBGLT11)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 16731
 Invalid: 3052

GEN\LIMIT TO TEACH\DEMONSTRATE EQUIPMENT (BTBGLT12)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete	Valid cases: 16767
Format: numeric	Invalid: 3016
Width: 2	
Decimals: 0	
Range: 1-9	
Invalid: 11	

GEN\LIMIT TO TEACH\INADEQUATE PHYS FACIL (BTBGLT13)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete	Valid cases: 16502
Format: numeric	Invalid: 3281
Width: 2	
Decimals: 0	
Range: 1-9	
Invalid: 11	

GEN\LIMIT TO TEACH\HIGH STUDENT TEACHER (BTBGLT14)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete	Valid cases: 16643
Format: numeric	Invalid: 3140
Width: 2	
Decimals: 0	
Range: 1-9	
Invalid: 11	

SCI\MAJOR AREA OF STUDY\BIOLOGY (BTBSPSBI)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete	Valid cases: 16722
Format: numeric	Invalid: 3061
Width: 2	
Decimals: 0	
Range: 1-9	
Invalid: 11	

SCI\MAJOR AREA OF STUDY\PHYSICS (BTBSPSPH)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete	Valid cases: 17253
Format: numeric	Invalid: 2530
Width: 2	
Decimals: 0	
Range: 1-9	
Invalid: 11	

SCI\MAJOR AREA OF STUDY\CHEMISTRY (BTBSPSCH)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 17237
 Invalid: 2546

SCI\MAJOR AREA OF STUDY\EARTH SCIENCE (BTBSPSES)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 16263
 Invalid: 3520

SCI\REQUIREMENTS TO BECOME TCH\ISCED 5A (BTBSRB5A)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 14238
 Invalid: 5545

SCI\REQUIREMENTS TO BECOME TCH\PROB PER (BTBSRBPP)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 13149
 Invalid: 6634

SCI\REQUIREMENTS TO BECOME TCH\EDU CSES (BTBSRBEC)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 12900
 Invalid: 6883

SCI\REQUIREMENTS TO BECOME TCH\SCI CSES (BTBSRBSC)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 12897
 Invalid: 6886

SCI\REQUIREMENTS TO BECOME TCH\LIC EXAM (BTBSRBLE)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 11469
 Invalid: 8314

SCI\READY\BIOLOGY\MAJOR ORGANS (BTBSFR01)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 11558
 Invalid: 8225

SCI\READY\BIOLOGY\CELLS AND FUNCTIONS (BTBSFR02)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 11491
 Invalid: 8292

SCI\READY\BIOLOGY\REPRODUCTION (BTBSFR03)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 11427
 Invalid: 8356

SCI\READY\BIOLOGY\SURVIVAL EXTINCTION (BTBSFR04)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 11428
 Invalid: 8355

SCI\READY\BIOLOGY\INTERACTION (BTBSFR05)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 11400
 Invalid: 8383

SCI\READY\CHEMISTRY\CLASSIFICATION (BTBSFR06)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 11402
 Invalid: 8381

SCI\READY\CHEMISTRY\PARTICULATE STRU (BTBSFR07)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 11399
 Invalid: 8384

SCI\READY\CHEMISTRY\SOLUTIONS (BTBSFR08)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 11367
 Invalid: 8416

SCI\READY\CHEMISTRY\USES OF ACIDS (BTBSFR09)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 11322
 Invalid: 8461

SCI\READY\CHEMISTRY\CHEMICAL CHANGE (BTBSFR10)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 11311
 Invalid: 8472

SCI\READY\PHYSICS\PHYSICAL STATES (BTBSFR11)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 11315
 Invalid: 8468

SCI\READY\PHYSICS\ENERGY TYPES (BTBSFR12)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 11273
 Invalid: 8510

SCI\READY\PHYSICS\PROPERTIES OF LIGHT (BTBSFR13)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 11279
 Invalid: 8504

SCI\READY\PHYSICS\ELECTRIC CIRCUITS (BTBSFR14)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 11272
 Invalid: 8511

SCI\READY\PHYSICS\FORCES AND MOTION (BTBSFR15)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 11275
 Invalid: 8508

SCI\READY\EARTH SCI\EARTH STRUCTURE (BTBSFR16)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 11541
 Invalid: 8242

SCI\READY\EARTH SCI\EARTH PROCESSES (BTBSFR17)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 11516
 Invalid: 8267

SCI\READY\EARTH SCI\SOLAR SYSTEM (BTBSFR18)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 11541
 Invalid: 8242

SCI\READY\EARTH SCI\TRENDS IN POPULATION (BTBSFR19)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete	Valid cases: 11666
Format: numeric	Invalid: 8117
Width: 2	
Decimals: 0	
Range: 1-9	
Invalid: 11	

SCI\READY\EARTH SCI\USE OF RECOURCES (BTBSFR20)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete	Valid cases: 11714
Format: numeric	Invalid: 8069
Width: 2	
Decimals: 0	
Range: 1-9	
Invalid: 11	

SCI\READY\EARTH SCI\CHANGES IN ENVIRONM (BTBSFR21)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete	Valid cases: 11729
Format: numeric	Invalid: 8054
Width: 2	
Decimals: 0	
Range: 1-9	
Invalid: 11	

SCI\FORMALLY SCHEDULED\PHYSICAL SCIENCE (BTBSSPPS)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 10930
Format: numeric	Invalid: 8853
Width: 3	Minimum: 0
Decimals: 0	Maximum: 48
Range: 0-48	Mean: 1.7
Invalid: 101	Standard deviation: 4.9

SCI\FORMALLY SCHEDULED\TEACH PHYSICS (BTBSSPTP)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 15852
Format: numeric	Invalid: 3931
Width: 3	Minimum: 0
Decimals: 0	Maximum: 68
Range: 0-68	Mean: 2.9
Invalid: 101	Standard deviation: 6.4

SCI\FORMALLY SCHEDULED\TEACH CHEMISTRY (BTBSSPTC)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 16090
Format: numeric	Invalid: 3693
Width: 3	Minimum: 0
Decimals: 0	Maximum: 68
Range: 0-68	Mean: 2.7
Invalid: 101	Standard deviation: 6

SCI\FORMALLY SCHEDULED\TCH LIFE SCI BIO (BTBSSPTB)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 16074
Format: numeric	Invalid: 3709
Width: 3	Minimum: 0
Decimals: 0	Maximum: 49
Range: 0-49	Mean: 3.4
Invalid: 101	Standard deviation: 6.7

SCI\FORMALLY SCHEDULED\TEACH EARTH SCIEN (BTBSSPTE)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 15322
Format: numeric	Invalid: 4461
Width: 3	Minimum: 0
Decimals: 0	Maximum: 50
Range: 0-50	Mean: 2.4
Invalid: 101	Standard deviation: 6.1

SCI\PARTICIPATED DEVELOPM\SCI CONTENT (BTBSPDST)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete	Valid cases: 16924
Format: numeric	Invalid: 2859
Width: 2	
Decimals: 0	
Range: 1-9	
Invalid: 11	

SCI\PARTICIPATED DEVELOPM\SCI PEDAGOGY (BTBSPDSP)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete	Valid cases: 16855
Format: numeric	Invalid: 2928
Width: 2	
Decimals: 0	
Range: 1-9	
Invalid: 11	

SCI\PARTICIPATED DEVELOPM\SCI CURRICULUM (BTBSPDSC)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 16768
 Invalid: 3015

SCI\PARTICIPATED DEVELOPM\IT INTO SCI (BTBSPDIT)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 16834
 Invalid: 2949

GEN\PARTICIPATED DEVELOPM\IMPROVE SKILL (BTBGPDIN)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 16871
 Invalid: 2912

SCI\PARTICIPATED DEVELOPM\SCI ASSESSM (BTBSPDSA)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 16753
 Invalid: 3030

SCI\AGREE\USE MORE THAN 1 REPRESENTATION (BTBSADMR)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 17100
 Invalid: 2683

SCI\AGREE\SOLVING SCI INVOL HYPOTHESIS (BTBSADHY)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 16917
 Invalid: 2866

SCI\AGREE\LEARNING SCI INVOL MEMORIZING (BTBSADME)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 16931
 Invalid: 2852

SCI\AGREE\COND SCIENTIFIC INVESTIGATION (BTBSADCO)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 16880
 Invalid: 2903

SCI\AGREE\GETTING THE CORRECT ANSWER (BTBSADAN)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 16900
 Invalid: 2883

SCI\AGREE\SCIENTIFIC THEORIES (BTBSADSC)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 16742
 Invalid: 3041

SCI\AGREE\SCI IS TAUGHT PRIMARILY (BTBSADTA)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 16989
 Invalid: 2794

SCI\AGREE\MODELING NATURAL PHENOMENA (BTBSADMO)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 16763
 Invalid: 3020

SCI\AGREE\MOST SCIENTIFIC DISCOVERIES (BTBSADDI)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 16964
 Invalid: 2819

SCI\NUMBER OF STUDENTS IN THE CLASS (BTBSSTUD)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 5-97
 Invalid: 101

Valid cases: 16046
 Invalid: 3737
 Minimum: 5
 Maximum: 97
 Mean: 27.2
 Standard deviation: 9.4

SCI\MINUTES TEACH SCI PER WEEK TO CLASS (BTBSTIMT)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 4
 Decimals: 0
 Range: 0-600
 Invalid: 1001

Valid cases: 16135
 Invalid: 3648
 Minimum: 0
 Maximum: 600
 Mean: 135.3
 Standard deviation: 68.3

SCI\TEXTBOOK\USE FOR SCIENCE (BTBSTBTC)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete	Valid cases: 17016
Format: numeric	Invalid: 2767
Width: 2	
Decimals: 0	
Range: 1-9	
Invalid: 11	

SCI\TEXTBOOK\USED HOW IN TEACHING SCI (BTBSTXBU)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete	Valid cases: 15966
Format: numeric	Invalid: 3817
Width: 2	
Decimals: 0	
Range: 1-9	
Invalid: 11, 11	

SCI\PERCENTAGE SPENT\REVIEW HOMEWORK (BTBSPTRH)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 15605
Format: numeric	Invalid: 4178
Width: 3	Minimum: 0
Decimals: 0	Maximum: 90
Range: 0-90	Mean: 9.4
Invalid: 101	Standard deviation: 6.8

SCI\PERCENTAGE SPENT\LISTENING TO PRES (BTBSPTLS)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 15617
Format: numeric	Invalid: 4166
Width: 4	Minimum: 0
Decimals: 0	Maximum: 100
Range: 0-100	Mean: 23.9
Invalid: 1001	Standard deviation: 15.9

SCI\PERCENTAGE SPENT\WORKING PROBLEMS (BTBSPTYG)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 15612
Format: numeric	Invalid: 4171
Width: 4	Minimum: 0
Decimals: 0	Maximum: 100
Range: 0-100	Mean: 19.3
Invalid: 1001	Standard deviation: 12.1

SCI\PERCENTAGE SPENT\WKNG PROBL ON OWN (BTBSPTOO)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 15592
Format: numeric	Invalid: 4191
Width: 3	Minimum: 0
Decimals: 0	Maximum: 90
Range: 0-90	Mean: 14.5
Invalid: 101	Standard deviation: 10.1

SCI\PERCENTAGE SPENT\LISTEN TO RETEACH (BTBSPTRT)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 15584
Format: numeric	Invalid: 4199
Width: 3	Minimum: 0
Decimals: 0	Maximum: 93
Range: 0-93	Mean: 12.7
Invalid: 101	Standard deviation: 9.7

SCI\PERCENTAGE SPENT\TESTS OR QUIZZES (BTBSPTTQ)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 15586
Format: numeric	Invalid: 4197
Width: 3	Minimum: 0
Decimals: 0	Maximum: 85
Range: 0-85	Mean: 10
Invalid: 101	Standard deviation: 6.6

SCI\PERCENTAGE SPENT\PARTIC IN CLSROOM (BTBSPTCM)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 15569
Format: numeric	Invalid: 4214
Width: 3	Minimum: 0
Decimals: 0	Maximum: 95
Range: 0-95	Mean: 4.6
Invalid: 101	Standard deviation: 5.1

SCI\PERCENTAGE SPENT\OTHER ACTIVITIES (BTBSPTOA)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 15352
Format: numeric	Invalid: 4431
Width: 3	Minimum: 0
Decimals: 0	Maximum: 80
Range: 0-80	Mean: 5.9
Invalid: 101	Standard deviation: 8.4

SCI\HOW OFTEN ASK\WATCH ME DEMONSTRATE (BTBSCSWD)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 16924
 Invalid: 2859

SCI\HOW OFTEN ASK\FORMULATE HYPOTHESIS (BTBSCSFT)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 16844
 Invalid: 2939

SCI\HOW OFTEN ASK\DESIGN OR PLAN (BTBSCSDP)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 16817
 Invalid: 2966

SCI\HOW OFTEN ASK\CONDUCT EXPERIMENTS (BTBSCSEI)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 16838
 Invalid: 2945

SCI\HOW OFTEN ASK\WORK IN SMALL GROUPS (BTBSCSSG)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 16892
 Invalid: 2891

SCI\HOW OFTEN ASK\WRITE EXPLANATIONS (BTBSCSWE)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 16879
 Invalid: 2904

SCI\HOW OFTEN ASK\PUT EVENTS OR OBJECTS (BTBSCSRO)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 16781
 Invalid: 3002

SCI\HOW OFTEN ASK\IMPACT OF TECHNOLOGY (BTBSCSIT)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 16776
 Invalid: 3007

SCI\HOW OFTEN ASK\LEARN ABOUT NATURE (BTBSCSLN)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 16736
 Invalid: 3047

SCI\HOW OFTEN ASK\RELATE TO DAILY LIFE (BTBSCSDL)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 16967
 Invalid: 2816

SCI\HOW OFTEN ASK\PRESENT WORK TO CLASS (BTBSCSPW)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete	Valid cases: 16863
Format: numeric	Invalid: 2920
Width: 2	
Decimals: 0	
Range: 1-9	
Invalid: 11	

SCI\PERCENT OF TEACHING SPENT\LIFE SCI (BTBSCCLSC)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 12623
Format: numeric	Invalid: 7160
Width: 4	Minimum: 0
Decimals: 0	Maximum: 100
Range: 0-100	Mean: 24.7
Invalid: 1001	Standard deviation: 26.9

SCI\PERCENT OF TEACHING SPENT\CHEMISTRY (BTBSCCHE)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 12590
Format: numeric	Invalid: 7193
Width: 4	Minimum: 0
Decimals: 0	Maximum: 100
Range: 0-100	Mean: 21.1
Invalid: 1001	Standard deviation: 23.7

SCI\PERCENT OF TEACHING SPENT\PHYSICS (BTBSCPHY)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 12584
Format: numeric	Invalid: 7199
Width: 4	Minimum: 0
Decimals: 0	Maximum: 100
Range: 0-100	Mean: 23.9
Invalid: 1001	Standard deviation: 26.3

SCI\PERCENT OF TEACHING SPENT\EARTH SCI (BTBSCESC)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 12580
Format: numeric	Invalid: 7203
Width: 4	Minimum: 0
Decimals: 0	Maximum: 100
Range: 0-100	Mean: 14.3
Invalid: 1001	Standard deviation: 20.3

SCI\PERCENT OF TEACHING SPENT\ENVRNM SCI (BTBSCENS)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 12572
Format: numeric	Invalid: 7211
Width: 4	Minimum: 0
Decimals: 0	Maximum: 100
Range: 0-100	Mean: 9
Invalid: 1001	Standard deviation: 10.2

SCI\PERCENT OF TEACHING SPENT\OTHER (BTBSCOTH)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 11959
Format: numeric	Invalid: 7824
Width: 4	Minimum: 0
Decimals: 0	Maximum: 100
Range: 0-100	Mean: 6.9
Invalid: 1001	Standard deviation: 18.1

SCI\TAUGHT TOPIC\BIO\CLASSIFICATION (BTBSTO01)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete	Valid cases: 10027
Format: numeric	Invalid: 9756
Width: 2	
Decimals: 0	
Range: 1-9	
Invalid: 11	

SCI\TAUGHT TOPIC\BIO\MAJOR ORGAN SYSTEMS (BTBSTO02)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete	Valid cases: 10144
Format: numeric	Invalid: 9639
Width: 2	
Decimals: 0	
Range: 1-9	
Invalid: 11	

SCI\TAUGHT TOPIC\BIO\HOW SYSTEM FUNCTION (BTBSTO03)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete	Valid cases: 9962
Format: numeric	Invalid: 9821
Width: 2	
Decimals: 0	
Range: 1-9	
Invalid: 11	

SCI\TAUGHT TOPIC\BIO\CELL STRUCTURES (BTBSTO04)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 10087
 Invalid: 9696

SCI\TAUGHT TOPIC\BIO\PHOTOSYNTHESIS (BTBSTO05)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 10138
 Invalid: 9645

SCI\TAUGHT TOPIC\BIO\LIFE CYCLES (BTBSTO06)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 10045
 Invalid: 9738

SCI\TAUGHT TOPIC\BIO\REPRODUCTION (BTBSTO07)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 10095
 Invalid: 9688

SCI\TAUGHT TOPIC\BIO\ROLE OF VARIATION (BTBSTO08)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 10066
 Invalid: 9717

SCI\TAUGHT TOPIC\BIO\INTERACTION ECOSYST (BTBSTO09)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 10124
 Invalid: 9659

SCI\TAUGHT TOPIC\BIO\CYCLING MATERIALS (BTBSTO10)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 10103
 Invalid: 9680

SCI\TAUGHT TOPIC\BIO\CAUSES OF DISEASE (BTBSTO11)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 10113
 Invalid: 9670

SCI\TAUGHT TOPIC\BIO\PREVENTIVE MEDICINE (BTBSTO12)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 10105
 Invalid: 9678

SCI\TAUGHT TOPIC\CHE\CLASSIFICATION (BTBSTO13)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 10036
 Invalid: 9747

SCI\TAUGHT TOPIC\CHE\PROP OF SOLUTIONS (BTBSTO14)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 9996
 Invalid: 9787

SCI\TAUGHT TOPIC\CHE\STRUCTURE OF MATTER (BTBSTO15)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 10006
 Invalid: 9777

SCI\TAUGHT TOPIC\CHE\USES OF WATER (BTBSTO16)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 9965
 Invalid: 9818

SCI\TAUGHT TOPIC\CHE\USES OF ACIDS (BTBSTO17)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 9789
 Invalid: 9994

SCI\TAUGHT TOPIC\CHE\CHEMICAL CHANGE (BTBSTO18)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 9947
 Invalid: 9836

SCI\TAUGHT TOPIC\CHE\OXYGEN IN OXIDATION (BTBSTO19)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 9983
 Invalid: 9800

SCI\TAUGHT TOPIC\CHE\CHEMICAL TRANSFORM (BTBSTO20)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 9968
 Invalid: 9815

SCI\TAUGHT TOPIC\PHY\STATES AND CHANGES (BTBSTO21)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 10100
 Invalid: 9683

SCI\TAUGHT TOPIC\PHY\PROCESS OF MELTING (BTBSTO22)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 10111
 Invalid: 9672

SCI\TAUGHT TOPIC\PHY\ENERGY TYPES (BTBSTO23)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 10038
 Invalid: 9745

SCI\TAUGHT TOPIC\PHY\THERMAL EXPANSION (BTBSTO24)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 9953
 Invalid: 9830

SCI\TAUGHT TOPIC\PHY\BASIC PROPERTIES (BTBSTO25)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 10040
 Invalid: 9743

SCI\TAUGHT TOPIC\PHY\PROPERTIES OF SOUND (BTBSTO26)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 10001
 Invalid: 9782

SCI\TAUGHT TOPIC\PHY\ELECTRIC CIRCUITS (BTBSTO27)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 10052
 Invalid: 9731

SCI\TAUGHT TOPIC\PHY\PROPERT OF MAGNETS (BTBSTO28)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 10003
 Invalid: 9780

SCI\TAUGHT TOPIC\PHY\FORCES AND MOTION (BTBSTO29)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 10037
 Invalid: 9746

SCI\TAUGHT TOPIC\PHY\EFFECTS OF DENSITY (BTBSTO30)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 10022
 Invalid: 9761

SCI\TAUGHT TOPIC\EARTH SCI\STRUCTURE (BTBSTO31)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 9413
 Invalid: 10370

SCI\TAUGHT TOPIC\EARTH SCI\PHYSICL STATE (BTBSTO32)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 9366
 Invalid: 10417

SCI\TAUGHT TOPIC\EARTH SCI\ATMOSPHERE (BTBSTO33)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 9337
 Invalid: 10446

SCI\TAUGHT TOPIC\EARTH SCI\WATER CYCLE (BTBSTO34)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 9351
 Invalid: 10432

SCI\TAUGHT TOPIC\EARTH SCI\ROCK CYCLE (BTBSTO35)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 9360
 Invalid: 10423

SCI\TAUGHT TOPIC\EARTH SCI\WEATHER DATA (BTBSTO36)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 9300
 Invalid: 10483

SCI\TAUGHT TOPIC\EARTH SCI\GEO PROCESS (BTBSTO37)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 9122
 Invalid: 10661

SCI\TAUGHT TOPIC\EARTH SCI\FOSSILS (BTBSTO38)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 9319
 Invalid: 10464

SCI\TAUGHT TOPIC\EARTH SCI\BODIES IN SS (BTBSTO39)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 9411
 Invalid: 10372

SCI\TAUGHT TOPIC\EARTH SCI\PHY FEATURES (BTBSTO40)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 9374
 Invalid: 10409

SCI\TAUGHT TOPIC\EARTH SCI\SUN AS STAR (BTBSTO41)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 9267
 Invalid: 10516

SCI\TAUGHT TOPIC\ENV SCI\TRENDS IN POPUL (BTBSTO42)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 9781
 Invalid: 10002

SCI\TAUGHT TOPIC\ENV SCI\NATURAL RESOURC (BTBSTO43)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 9924
 Invalid: 9859

SCI\TAUGHT TOPIC\ENV SCI\CHANGES ENVIRNM (BTBSTO44)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 9955
 Invalid: 9828

SCI\COMPUTER\AVAILABLE IN SCIENCE LESS (BTBSCOMA)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 16485
 Invalid: 3298

SCI\COMPUTER\ACCESS TO INTERNET (BTBSINTA)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 5999
 Invalid: 13784

SCI\COMPUTER\USE\SCIENTIFIC PROCEDURES (BTBSCAPE)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 6301
 Invalid: 13482

SCI\COMPUTER\USE\NATURAL PHENOMENA (BTBSCANP)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 6249
 Invalid: 13534

SCI\COMPUTER\USE\PRACTICE SKILLS (BTBSCASP)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 6252
 Invalid: 13531

SCI\COMPUTER\USE\LOOK UP IDEAS (BTBSCALI)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 6373
 Invalid: 13410

SCI\COMPUTER\USE\PROCESS DATA (BTBSCAPA)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 6310
 Invalid: 13473

SCI\HOMEWORK\DO YOU ASSIGN SCIENCE (BTBSHMWO)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 17184
 Invalid: 2599

SCI\HOMEWORK\FREQUENCY OF SCIENCE HMW (BTBSHWMC)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 15951
 Invalid: 3832

SCI\HOMEWORK\MIN ASSIGN IN CLS (BTBSHWKM)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 15947
 Invalid: 3836

SCI\ASSIGN KINDS OF HOMEWORK\PROBLEM SET (BTBSKHCP)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 15688
 Invalid: 4095

SCI\ASSIGN KINDS OF HOMEWORK\FIND APPLIC (BTBSKHCA)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 15436
 Invalid: 4347

SCI\ASSIGN KINDS OF HOMEWORK\READ TEXTBK (BTBSKHCT)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 15647
 Invalid: 4136

SCI\ASSIGN KINDS OF HOMEWORK\WRITE DEFIN (BTBSKHCW)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 15443
 Invalid: 4340

SCI\ASSIGN KINDS OF HOMEWORK\WORK ON PRJ (BTBSKHCR)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 15393
 Invalid: 4390

SCI\ASSIGN KINDS OF HOMEWORK\INVESTIGAT (BTBSKHCS)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 15552
 Invalid: 4231

SCI\ASSIGN KINDS OF HOMEWORK\REPORTS (BTBSKHCG)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 15553
 Invalid: 4230

SCI\HOMEWORK ASSIGNMENTS\MONITOR COMPLET (BTBSHDAM)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 15847
 Invalid: 3936

SCI\HOMEWORK ASSIGNMENTS\CORRECT ASSIGNM (BTBSHDAF)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

SCI\HOMEWORK ASSIGNMENTS\CORRECT ASSIGNM (BTBSHDAF)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-9
Invalid: 11, 11

Valid cases: 15790
Invalid: 3993

SCI\HOMEWORK ASSIGNMENTS\STD CORRECT (BTBSHDAC)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-9
Invalid: 11, 11

Valid cases: 15769
Invalid: 4014

SCI\HOMEWORK ASSIGNMENTS\HOMEWK AS BASIS (BTBSHDAD)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-9
Invalid: 11, 11

Valid cases: 15808
Invalid: 3975

SCI\HOMEWORK ASSIGNMENTS\CONTRIBUTE (BTBSHDAG)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-9
Invalid: 11, 11

Valid cases: 15801
Invalid: 3982

SCI\TEST\HOW OFTEN GIVE IN SCIENCE (BTBSTEEEX)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

SCI\TEST\HOW OFTEN GIVE IN SCIENCE (BTBSTEEX)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 16621
 Invalid: 3162

SCI\TEST\ITEM FORMATS USED (BTBSWFTU)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 16335
 Invalid: 3448

SCI\TEST QUESTIONS\REQUIRING UNDERSTANDG (BTBSTERU)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 16745
 Invalid: 3038

SCI\TEST QUESTIONS\HYPOTHESIS (BTBSTEIH)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 16381
 Invalid: 3402

SCI\TEST QUESTIONS\BASED ON RECALL (BTBSTEBR)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 16429
 Invalid: 3354

***POPULATION ID* (IDPOP)**

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-9

Valid cases: 19783
 Invalid: 0

***FILE CREATION DATE AT DPC HAMBURG* (DPCDATE)**

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 5
 Decimals: 0
 Range: 41405-41905

Valid cases: 19783
 Invalid: 0
 Minimum: 41405
 Maximum: 41905
 Mean: 41475.9
 Standard deviation: 114.4

***SUBJECT ID* (IDSUBJ)**

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 2-9

Valid cases: 19783
 Invalid: 0

***IN 2003 ASSESSMENT POPULATION* (INTMS03)**

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-1

Valid cases: 19783
 Invalid: 0

IDX SCI TCHR PRCPTN SCHL CLIMATE (STPSC) (BTDSCH)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 17121
 Invalid: 2662

IDX SCI TCHR PRCPTN SCHOOL SAFET (STPSS) (BTDSCU)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 17362
 Invalid: 2421

IDX TCHR EMPHASIS ON SCI HOMEWORK (ESH) (BTDSH)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 16912
 Invalid: 2871

IDX TCH RPT SCI CLSS WO LIM FCTRS (SCWL) (BTDSLTL)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 16881
 Invalid: 2902

CLASS SIZE FOR SCIENCE INSTRUCTION (BTDSSTUD)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 16046
 Invalid: 3737

SCI TEACHER HAS FULL LICENSE OR CERTIFIC (BTGTELC)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 13217
 Invalid: 6566

SUM STUDENTS TAUGHT BIOLOGY SCI TOPICS (BTDSTOBI)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 9063
Format: numeric	Invalid: 10720
Width: 7	Minimum: 0
Decimals: 2	Maximum: 100
Range: 0-100	Mean: 70.4
Invalid: 1001, 1001	Standard deviation: 25.4

SUM STUDENTS TAUGHT CHEMIST SCI TOPICS (BTDSTOCH)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 8938
Format: numeric	Invalid: 10845
Width: 7	Minimum: 0
Decimals: 2	Maximum: 100
Range: 0-100	Mean: 70.9
Invalid: 1001, 1001	Standard deviation: 28.4

SUM STUDENTS TAUGHT EARTH SCI TOPICS (BTDSTOEA)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 8499
Format: numeric	Invalid: 11284
Width: 7	Minimum: 0
Decimals: 2	Maximum: 100
Range: 0-100	Mean: 62.9
Invalid: 1001, 1001	Standard deviation: 34.7

SUM STUDENTS TAUGHT ENVIRON SCI TOPICS (BTDSTOEN)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 6831
Format: numeric	Invalid: 12952
Width: 4	Minimum: 0
Decimals: 0	Maximum: 100
Range: 0-100	Mean: 54.1
Invalid: 1001	Standard deviation: 41.9

SUM STUDENTS TAUGHT OVERALL SCI TOPICS (BTDSTOOV)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 15061
Format: numeric	Invalid: 4722
Width: 7	Minimum: 2.3
Decimals: 2	Maximum: 100
Range: 2.27-100	Mean: 71.8
Invalid: 1001	Standard deviation: 23.7

SUM STUDENTS TAUGHT PHYSICS SCI TOPICS (BTDSTOPH)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 9349
Format: numeric	Invalid: 10434
Width: 7	Minimum: 0
Decimals: 2	Maximum: 100
Range: 0-100	Mean: 66.9
Invalid: 1001, 1001	Standard deviation: 27.5

***STANDARDIZED GRADE ID* (IDGRADER)**

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete	Valid cases: 19783
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-9	

***GRADE* (IDGRADE)**

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete	Valid cases: 19783
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 7-8	

***IN 2003 AND 1999 ASSESSMENT POPULATION* (INTMS99)**

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete	Valid cases: 19783
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 0-1	

***IN 2003 AND 1999 AND 1995 ASS. POP* (INTMS95)**

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete	Valid cases: 19783
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 0-1	

(IDTEALIN)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0

Valid cases: 0
 Invalid: 19783

(ILCLASS1)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0

Valid cases: 0
 Invalid: 19783

(ILCLASS2)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0

Valid cases: 0
 Invalid: 19783

(ILCLASS3)

File: TIMSS 2003 - Population 2 - Sci Teacher Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0

Valid cases: 0
 Invalid: 19783

***COUNTRY ID* (IDCNTRY)**

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 5
 Decimals: 0
 Range: 4-12700

Valid cases: 237833
 Invalid: 0

***SCHOOL ID* (IDSCHOOL)**

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 4
 Decimals: 0
 Range: 1-6299

Valid cases: 237833
 Invalid: 0
 Minimum: 1
 Maximum: 6299
 Mean: 427.4
 Standard deviation: 868.8

***CLASS ID* (IDCLASS)**

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 6
 Decimals: 0
 Range: 101-629901

Valid cases: 237833
 Invalid: 0
 Minimum: 101
 Maximum: 629901
 Mean: 42739.8
 Standard deviation: 86880.6

***GRADE* (IDGRADE)**

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 7-8

Valid cases: 237833
 Invalid: 0

***STUDENT ID* (IDSTUD)**

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 8
 Decimals: 0
 Range: 10101-62990117

Valid cases: 237833
 Invalid: 0
 Minimum: 10101
 Maximum: 62990117
 Mean: 4273993.1
 Standard deviation: 8688058.8

***DATE OF STUDENTS BIRTH\MONTH* (ITBIRTHM)**

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 235933
Format: numeric	Invalid: 1900
Width: 3	Minimum: 1
Decimals: 0	Maximum: 12
Range: 1-12	Mean: 6.5
Invalid: 101	Standard deviation: 3.4

***DATE OF STUDENTS BIRTH\YEAR* (ITBIRTHY)**

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 236115
Format: numeric	Invalid: 1718
Width: 3	Minimum: 80
Decimals: 0	Maximum: 93
Range: 80-93	Mean: 88.3
Invalid: 101	Standard deviation: 0.9

***SEX OF STUDENTS* (ITSEX)**

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete	Valid cases: 236642
Format: numeric	Invalid: 1191
Width: 2	
Decimals: 0	
Range: 1-9	
Invalid: 11	

***ACHIEVEMENT TEST BOOKLET* (IDBOOK)**

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete	Valid cases: 237833
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 1-12	

***TEST ADMINISTRATORS POSITION* (ITADMINI)**

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete	Valid cases: 231479
Format: numeric	Invalid: 6354
Width: 2	
Decimals: 0	
Range: 1-9	
Invalid: 11	

***DATE OF TESTING/MONTH* (ITDATEM)**

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 237006
Format: numeric	Invalid: 827
Width: 3	Minimum: 2
Decimals: 0	Maximum: 12
Range: 2-12	Mean: 5.6
Invalid: 101	Standard deviation: 2.3

***DATE OF TESTING/YEAR* (ITDATEY)**

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete	Valid cases: 237833
Format: numeric	Invalid: 0
Width: 4	
Decimals: 0	
Range: 2002-2004	

***LANGUAGE OF TESTING* (ITLANG)**

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete	Valid cases: 237833
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-9	

GEN\DATE OF BIRTH\YEAR (BSBGBRTY)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete	Valid cases: 234073
Format: numeric	Invalid: 3760
Width: 2	
Decimals: 0	
Range: 1-99	
Invalid: 11	

GEN\DATE OF BIRTH\MONTH (BSBGBRTM)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete	Valid cases: 234248
Format: numeric	Invalid: 3585
Width: 3	
Decimals: 0	
Range: 1-99	
Invalid: 101	

GEN\SEX OF STUDENT (BSBGSEX)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 234885
 Invalid: 2948

GEN\OFTEN SPEAK LANGUAGE OF TEST AT HOME (BSBGOLAN)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 233628
 Invalid: 4205

GEN\NR OF BOOKS IN YOUR HOME (BSBGBOOK)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 232542
 Invalid: 5291

GEN\HOME POSSESS\CALCULATOR (BSBGPS01)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 232301
 Invalid: 5532

GEN\HOME POSSESS\COMPUTER (BSBGPS02)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 230273
 Invalid: 7560

GEN\HOME POSSESS\STUDY DESK (BSBGPS03)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 231161
 Invalid: 6672

GEN\HOME POSSESS\DICTIONARY (BSBGPS04)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 229555
 Invalid: 8278

GEN\HOME POSSESS\ (BSBGPS05)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 228718
 Invalid: 9115

GEN\HIGHEST EDUCATION LEVEL\MOTHER (BSBGMFED)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-99
 Invalid: 11

Valid cases: 227749
 Invalid: 10084

GEN\HIGHEST EDUCATION LEVEL\FATHER (BSBGFMED)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-99
 Invalid: 11

Valid cases: 227119
 Invalid: 10714

GEN\HOW FAR IN SCH DO YOU EXPECT TO GO (BSBGHFSG)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete	Valid cases: 226597
Format: numeric	Invalid: 11236
Width: 2	
Decimals: 0	
Range: 1-9	
Invalid: 11	

MAT\AGREE\USUALLY DO WELL IN MATH (BSBMTWEL)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete	Valid cases: 229484
Format: numeric	Invalid: 8349
Width: 2	
Decimals: 0	
Range: 1-9	
Invalid: 11	

MAT\AGREE\WOULD LIKE MORE MATH (BSBMTMOR)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete	Valid cases: 228657
Format: numeric	Invalid: 9176
Width: 2	
Decimals: 0	
Range: 1-9	
Invalid: 11	

MAT\AGREE\MATH IS MORE DIFFICULT FOR ME (BSBMTCLM)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete	Valid cases: 227171
Format: numeric	Invalid: 10662
Width: 2	
Decimals: 0	
Range: 1-9	
Invalid: 11	

MAT\AGREE\I ENJOY LEARNING MATHEMATICS (BSBMTENJ)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete	Valid cases: 224891
Format: numeric	Invalid: 12942
Width: 2	
Decimals: 0	
Range: 1-9	
Invalid: 11	

MAT\AGREE\DO NOT UNDERSTAND NEW TOPIC (BSBMTTOP)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 228279
 Invalid: 9554

MAT\AGREE\MAT IS NOT ONE OF MY STRENGTHS (BSBMTSTR)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 228268
 Invalid: 9565

MAT\AGREE\I LEARN THINGS QUICKLY IN MATH (BSBMTQKY)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 228662
 Invalid: 9171

MAT\AGREE\WILL HELP IN MY DAILY LIFE (BSBMAHDL)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 231704
 Invalid: 6129

MAT\AGREE\NEED MAT TO LEARN OTHER SUBJ (BSBMAOSS)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 230089
 Invalid: 7744

MAT\AGREE\NEED MAT TO GET INTO THE UNIV (BSBMAUNI)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete	Valid cases: 229379
Format: numeric	Invalid: 8454
Width: 2	
Decimals: 0	
Range: 1-9	
Invalid: 11	

MAT\AGREE\WOULD LIKE JOB THAT INV MATH (BSBMAJOB)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete	Valid cases: 228991
Format: numeric	Invalid: 8842
Width: 2	
Decimals: 0	
Range: 1-9	
Invalid: 11	

MAT\AGREE\NEED MAT TO GET THE JOB I WANT (BSBMAGET)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete	Valid cases: 230039
Format: numeric	Invalid: 7794
Width: 2	
Decimals: 0	
Range: 1-9	
Invalid: 11	

MAT\HOW OFTEN\I PRACT WITHOUT CALCULATOR (BSBMHASM)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete	Valid cases: 231076
Format: numeric	Invalid: 6757
Width: 2	
Decimals: 0	
Range: 1-9	
Invalid: 11	

MAT\HOW OFTEN\WORK ON FRACTIONS DECIM (BSBMHWFD)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

MAT\HOW OFTEN\WORK ON FRACTIONS DECIM (BSBMHWFD)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 229044
 Invalid: 8789

MAT\HOW OFTEN\DATA IN TABLE CHART GRAPH (BSBMHGCT)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 227656
 Invalid: 10177

MAT\HOW OFTEN\REPRESENT RELATIONSHIPS (BSBMHEFR)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 226995
 Invalid: 10838

MAT\HOW OFTEN\WE WORK IN GROUPS (BSBMHWSG)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 226715
 Invalid: 11118

MAT\HOW OFTEN\RELATE TO DAILY LIVES (BSBMHMDL)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 227082
 Invalid: 10751

MAT\HOW OFTEN\WE EXPLANE OUR ANSWERS (BSBMHEXP)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete	Valid cases: 226213
Format: numeric	Invalid: 11620
Width: 2	
Decimals: 0	
Range: 1-9	
Invalid: 11	

MAT\HOW OFTEN\SOLVING COMPLEX PROBLEMS (BSBMHSCP)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete	Valid cases: 220788
Format: numeric	Invalid: 17045
Width: 2	
Decimals: 0	
Range: 1-9	
Invalid: 11	

MAT\HOW OFTEN\WE REVIEW OUR HOMEWORK (BSBMHROH)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete	Valid cases: 225921
Format: numeric	Invalid: 11912
Width: 2	
Decimals: 0	
Range: 1-9	
Invalid: 11	

MAT\HOW OFTEN\LISTEN TEACHER LECTURE (BSBMHLSP)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete	Valid cases: 227485
Format: numeric	Invalid: 10348
Width: 2	
Decimals: 0	
Range: 1-9	
Invalid: 11	

MAT\HOW OFTEN\WORK PROBLEMS ON OUR OWN (BSBMHWPO)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

MAT\HOW OFTEN\WORK PROBLEMS ON OUR OWN (BSBMHWPO)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-9
Invalid: 11

Valid cases: 225297
Invalid: 12536

MAT\HOW OFTEN\BEGIN OUR HOMEWORK (BSBMHBHC)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-9
Invalid: 11

Valid cases: 216871
Invalid: 20962

MAT\HOW OFTEN\HAVE A QUIZ OR TEST (BSBMHHQT)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-9
Invalid: 11

Valid cases: 228094
Invalid: 9739

MAT\HOW OFTEN\WE USE CALCULATORS (BSBMHCAL)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-9
Invalid: 11

Valid cases: 229277
Invalid: 8556

BIO\ARE YOU STUDING BIO THIS YEAR AT SCH (BSBBSBIO)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-9
Invalid: 11

Valid cases: 78597
Invalid: 159236

BIO\AGREE\I USUALLY DO WELL IN BIOLOGY (BSBBTWEL)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 72340
 Invalid: 165493

BIO\AGREE\WOULD LIKE TO TAKE MORE BIOL (BSBBTMOR)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 71983
 Invalid: 165850

BIO\AGREE\BIOLOGY MORE DIFFICULT FOR ME (BSBBTCLM)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 71556
 Invalid: 166277

BIO\AGREE\I ENJOY LEARNING BIOLOGY (BSBBTENJ)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 71393
 Invalid: 166440

BIO\AGREE\DO NOT UNDERSTAND NEW TOPIC (BSBBTTOP)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 71825
 Invalid: 166008

BIO\AGREE\BIOLOGY IS NOT MY STRENGTHS (BSBBTSTR)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 71747
 Invalid: 166086

BIO\AGREE\I LEARN THINGS QUICKLY IN BIOL (BSBBTQKY)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 72016
 Invalid: 165817

BIO\AGREE\WILL HELP ME IN MY DAILY LIFE (BSBBAHDL)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 72622
 Invalid: 165211

BIO\AGREE\NEED BIOL TO LEARN OTHER SUBJ (BSBBAOSS)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 72113
 Invalid: 165720

BIO\AGREE\NEED BIOL TO GET INTO UNIV (BSBBAUNI)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 71835
 Invalid: 165998

BIO\AGREE\WOULD LIKE JOB INV BIOL (BSBBAJOB)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 71878
 Invalid: 165955

BIO\AGREE\NEED BIOL TO GET JOB I WANT (BSBBAGET)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 71978
 Invalid: 165855

BIO\HOW OFTEN\TCH DEMONSTR EXP INVEST (BSBBHDEI)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 72192
 Invalid: 165641

BIO\HOW OFTEN\HYPOTHESES OR PREDICTIONS (BSBBHFHP)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 71407
 Invalid: 166426

BIO\HOW OFTEN\PLAN EXPERIMENT OR INVEST (BSBBHPEI)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 71299
 Invalid: 166534

BIO\HOW OFTEN\CONDUCT EXP OR INVEST (BSBBHCEI)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 71004
 Invalid: 166829

BIO\HOW OFTEN\WORK IN GROUP EXP OR INV (BSBBHWGO)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 71336
 Invalid: 166497

BIO\HOW OFTEN\WRITE EXPLANATION WHAT WHY (BSBBHEOH)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 71331
 Invalid: 166502

BIO\HOW OFTEN\IMPACT OF TECHN ON SOCIETY (BSBBHITS)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 70719
 Invalid: 167114

BIO\HOW OFTEN\RELATE TO OUR DAILY LIVES (BSBBHMDL)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

BIO\HOW OFTEN\RELATE TO OUR DAILY LIVES (BSBBHMDL)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 71224
 Invalid: 166609

BIO\HOW OFTEN\PRESERVE OUR WORK TO CLASS (BSBBHPWC)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 70969
 Invalid: 166864

BIO\HOW OFTEN\WE REVIEW OUR HOMEWORK (BSBBHROH)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 70747
 Invalid: 167086

BIO\HOW OFTEN\LISTEN TEACHER LECTURE (BSBBHLSP)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 71271
 Invalid: 166562

BIO\HOW OFTEN\WORK PROBLEMS ON OUR OWN (BSBBHWPO)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 70927
 Invalid: 166906

BIO\HOW OFTEN\BEGIN OUR HOMEWORK (BSBBHBHC)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 71290
 Invalid: 166543

BIO\HOW OFTEN\WE HAVE A QUIZ OR TEST (BSBBHHQT)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 71590
 Invalid: 166243

EAR\ARE YOU STUDING EARTH SCI THIS YEAR (BSBEARTH)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 61946
 Invalid: 175887

EAR\AGREE\I USUALLY DO WELL IN EARTH SCI (BSBETWEL)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 59191
 Invalid: 178642

EAR\AGREE\WOULD LIKE TO TAKE MORE ER SCI (BSBETMOR)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 58810
 Invalid: 179023

EAR\AGREE\EARTH SC MORE DIFFICULT FOR ME (BSBETCLM)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 58516
 Invalid: 179317

EAR\AGREE\I ENJOY LEARNING EARTH SCI (BSBETENJ)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 58385
 Invalid: 179448

EAR\AGREE\DO NOT UNDERSTAND NEW TOPIC (BSBETTOP)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 58727
 Invalid: 179106

EAR\AGREE\EARTH SCI IS NOT MY STRENGTHS (BSBETSTR)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 58744
 Invalid: 179089

EAR\AGREE\I LEARN THINGS QUICKLY IN ERS (BSBETQKY)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 58873
 Invalid: 178960

EAR\AGREE\WILL HELP ME IN MY DAILY LIFE (BSBEAHD)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 59418
 Invalid: 178415

EAR\AGREE\NEED ERS TO LEARN OTHER SUBJ (BSBEAOSS)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 58994
 Invalid: 178839

EAR\AGREE\NEED ERS TO GET INTO UNIV (BSBEAUNI)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 58749
 Invalid: 179084

EAR\AGREE\WOULD LIKE JOB INV EARTH SCI (BSBEAJOB)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 58890
 Invalid: 178943

EAR\AGREE\NEED ERS TO GET JOB I WANT (BSBEAGET)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 58911
 Invalid: 178922

EAR\HOW OFTEN\TCH DEMONSTR EXP INVEST (BSBEHDEI)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 59011
 Invalid: 178822

EAR\HOW OFTEN\HYPOTHESES OR PREDICTIONS (BSBEHFHP)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 58577
 Invalid: 179256

EAR\HOW OFTEN\PLAN EXPERIMENT OR INVEST (BSBEHPEI)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 58418
 Invalid: 179415

EAR\HOW OFTEN\CONDUCT EXP OR INVEST (BSBEHC EI)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 58293
 Invalid: 179540

EAR\HOW OFTEN\WORK IN GROUP EXP OR INV (BSBEHWGO)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 58417
 Invalid: 179416

EAR\HOW OFTEN\WRITE EXPLANATION WHAT WHY (BSBEHEOH)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-9
Invalid: 11, 11

Valid cases: 58415
Invalid: 179418

EAR\HOW OFTEN\IMPACT OF TECHN ON SOCIETY (BSBEHITS)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-9
Invalid: 11, 11

Valid cases: 58108
Invalid: 179725

EAR\HOW OFTEN\RELATE TO OUR DAILY LIVES (BSBEHMDL)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-9
Invalid: 11, 11

Valid cases: 58329
Invalid: 179504

EAR\HOW OFTEN\PRESENT OUR WORK TO CLASS (BSBEHPWC)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-9
Invalid: 11, 11

Valid cases: 58158
Invalid: 179675

EAR\HOW OFTEN\WE REVIEW OUR HOMEWORK (BSBEHROH)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

EAR\HOW OFTEN\WE REVIEW OUR HOMEWORK (BSBEHROH)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 57952
 Invalid: 179881

EAR\HOW OFTEN\LISTEN TEACHER LECTURE (BSBEHLSP)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 58375
 Invalid: 179458

EAR\HOW OFTEN\WORK PROBLEMS ON OUR OWN (BSBEHWPO)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 58086
 Invalid: 179747

EAR\HOW OFTEN\BEGIN OUR HOMEWORK (BSBEHBHC)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 58444
 Invalid: 179389

EAR\HOW OFTEN\WE HAVE QUIZ OR TEST (BSBEHHQT)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 58654
 Invalid: 179179

CHE\ARE YOU STUDING CHEMISTRY THIS YEAR (BSBCCHEM)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 65098
 Invalid: 172735

CHE\AGREE\I USUALLY DO WELL IN CHEMISTRY (BSBCTWEL)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 62915
 Invalid: 174918

CHE\AGREE\WOULD LIKE TO TAKE MORE CHEM (BSBCTMOR)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 62496
 Invalid: 175337

CHE\AGREE\CHEM IS MORE DIFFICULT FOR ME (BSBCTCLM)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 62274
 Invalid: 175559

CHE\AGREE\I ENJOY LEARNING CHEMISTRY (BSBCTENJ)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 61938
 Invalid: 175895

CHE\AGREE\DO NOT UNDERSTAND NEW TOPIC (BSBCTTOP)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 62499
 Invalid: 175334

CHE\AGREE\CHEMISTRY IS NOT MY STRENGTHS (BSBCTSTR)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 62589
 Invalid: 175244

CHE\AGREE\I LEARN THINGS QUICKLY IN CHEM (BSBCTQKY)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 62653
 Invalid: 175180

CHE\AGREE\WILL HELP ME IN MY DAILY LIFE (BSBCAHD)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 63053
 Invalid: 174780

CHE\AGREE\NEED CHEM TO LEARN OTHER SUBJ (BSBCAOSS)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 62653
 Invalid: 175180

CHE\AGREE\NEED CHEM TO GET INTO UNIV (BSBCAUNI)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 62488
 Invalid: 175345

CHE\AGREE\WOULD LIKE JOB INV CHEM (BSBCAJOB)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 62578
 Invalid: 175255

CHE\AGREE\NEED CHEM TO GET JOB I WANT (BSBCAGET)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 62641
 Invalid: 175192

CHE\HOW OFTEN\TCH DEMONSTR EXP INVEST (BSBCHDEI)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 62782
 Invalid: 175051

CHE\HOW OFTEN\HYPOTHESES OR PREDICTIONS (BSBCHFHP)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 62190
 Invalid: 175643

CHE\HOW OFTEN\PLAN EXPERIMENT OR INVEST (BSBCHPEI)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 62014
 Invalid: 175819

CHE\HOW OFTEN\CONDUCT EXP OR INVEST (BSBCHCEI)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 61940
 Invalid: 175893

CHE\HOW OFTEN\WORK IN GROUP EXP OR INV (BSBCHWGO)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 62096
 Invalid: 175737

CHE\HOW OFTEN\WRITE EXPLANATION WHAT WHY (BSBCHEOH)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 62081
 Invalid: 175752

CHE\HOW OFTEN\IMPACT OF TECHN ON SOCIETY (BSBCHITS)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

CHE\HOW OFTEN\IMPACT OF TECHN ON SOCIETY (BSBCHITS)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 61736
 Invalid: 176097

CHE\HOW OFTEN\RELATE TO OUR DAILY LIVES (BSBCHMDL)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 61945
 Invalid: 175888

CHE\HOW OFTEN\PRESENT OUR WORK TO CLASS (BSBCHPWC)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 61729
 Invalid: 176104

CHE\HOW OFTEN\WE REVIEW OUR HOMEWORK (BSBCHROH)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 61529
 Invalid: 176304

CHE\HOW OFTEN\LISTEN TEACHER LECTURE (BSBCHLSP)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 61874
 Invalid: 175959

CHE\HOW OFTEN\WORK PROBLEMS ON OUR OWN (BSBCHWPO)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 61689
 Invalid: 176144

CHE\HOW OFTEN\BEGIN OUR HOMEWORK (BSBCHBHC)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 61977
 Invalid: 175856

CHE\HOW OFTEN\WE HAVE A QUIZ OR TEST (BSBCHHQT)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 62201
 Invalid: 175632

PHY\ARE YOU STUDING PHYSICS THIS YEAR (BSBPPHY)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 74231
 Invalid: 163602

PHY\AGREE\I USUALLY DO WELL IN PHYSICS (BSBPTWEL)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 71676
 Invalid: 166157

PHY\AGREE\WOULD LIKE TO TAKE MORE PHY (BSBPTMOR)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 71291
 Invalid: 166542

PHY\AGREE\PHYSICS MORE DIFFICULT FOR ME (BSBPTCLM)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 70968
 Invalid: 166865

PHY\AGREE\I ENJOY LEARNING PHYSICS (BSBPTENJ)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 70394
 Invalid: 167439

PHY\AGREE\DO NOT UNDERSTAND NEW TOPIC (BSBPTTOP)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 71137
 Invalid: 166696

PHY\AGREE\PHYSICS IS NOT MY STRENGTHS (BSBPTSTR)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 71167
 Invalid: 166666

PHY\AGREE\I LEARN THINGS QUICKLY PHYS (BSBPTQKY)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 71306
 Invalid: 166527

PHY\AGREE\WILL HELP ME IN MY DAILY LIFE (BSBPAHDL)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 71863
 Invalid: 165970

PHY\AGREE\NEED PHYS TO LEARN OTHER SUBJ (BSBPAOSS)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 71425
 Invalid: 166408

PHY\AGREE\NEED PHYS TO GET INTO UNIV (BSBPAUNI)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 71217
 Invalid: 166616

PHY\AGREE\WOULD LIKE JOB INV PHYSICS (BSBPAJOB)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 71302
 Invalid: 166531

PHY\AGREE\NEED PHYS TO GET JOB I WANT (BSBPAGET)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 71340
 Invalid: 166493

PHY\HOW OFTEN\TCH DEMONSTR EXP INVEST (BSBPHDEI)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 71453
 Invalid: 166380

PHY\HOW OFTEN\HYPOTHESES OR PREDICTIONS (BSBPHFHP)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 70923
 Invalid: 166910

PHY\HOW OFTEN\PLAN EXPERIMENT OR INVEST (BSBPHPEI)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 70772
 Invalid: 167061

PHY\HOW OFTEN\CONDUCT EXP OR INVEST (BSBPHCEI)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 70617
 Invalid: 167216

PHY\HOW OFTEN\WORK IN GROUP EXP OR INV (BSBPHWGO)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 70691
 Invalid: 167142

PHY\HOW OFTEN\WRITE EXPLANATION WHAT WHY (BSBPHEOH)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 70743
 Invalid: 167090

PHY\HOW OFTEN\IMPACT OF TECHN ON SOCIETY (BSBPHITS)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 70318
 Invalid: 167515

PHY\HOW OFTEN\RELATE TO OUR DAILY LIVES (BSBPHMDL)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 70621
 Invalid: 167212

PHY\HOW OFTEN\PRESENT OUR WORK TO CLASS (BSBPHPWC)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

PHY\HOW OFTEN\PRESENT OUR WORK TO CLASS (BSBPHPWC)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 70368
 Invalid: 167465

PHY\HOW OFTEN\WE REVIEW OUR HOMEWORK (BSBPHROH)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 70111
 Invalid: 167722

PHY\HOW OFTEN\LISTEN TEACHER LECTURE (BSBPHLSP)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 70505
 Invalid: 167328

PHY\HOW OFTEN\WORK PROBLEMS ON OUR OWN (BSBPHWPO)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 70271
 Invalid: 167562

PHY\HOW OFTEN\BEGIN OUR HOMEWORK (BSBPHBHC)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 70698
 Invalid: 167135

PHY\HOW OFTEN\WE HAVE QUIZ OR TEST (BSBPHHQT)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 70921
 Invalid: 166912

GEN\DO YOU EVER USE A COMPUTER (BSBGUSEC)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 229181
 Invalid: 8652

GEN\USE A COMPUTER\AT HOME (BSBGCHOM)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 198771
 Invalid: 39062

GEN\USE A COMPUTER\AT SCHOOL (BSBGCSCH)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 198757
 Invalid: 39076

GEN\USE A COMPUTER\AT A LIBRARY (BSBGCLIB)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 197839
 Invalid: 39994

GEN\USE A COMPUTER\AT A FRIENDS HOME (BSBGCFRH)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 198251
 Invalid: 39582

GEN\USE A COMPUTER\AT AN INTERNET CAFE (BSBGCCAF)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 198037
 Invalid: 39796

GEN\USE A COMPUTER\ELSEWHERE (BSBGCELS)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 197626
 Invalid: 40207

MAT\OFTEN\LOOK UP IDEAS AND INF FOR MAT (BSBMOINF)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 191906
 Invalid: 45927

BIO\OFTEN\LOOK UP IDEAS AND INF FOR BIOL (BSBBOINF)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 61261
 Invalid: 176572

EAR\OFTEN\LOOK UP IDEAS AND INF FOR ERS (BSBEOINF)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 52316
 Invalid: 185517

CHE\OFTEN\LOOK UP IDEAS AND INF FOR CHEM (BSBCOINF)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 57183
 Invalid: 180650

PHY\OFTEN\LOOK UP IDEAS AND INF FOR PHYS (BSBPOINF)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 57720
 Invalid: 180113

GEN\OFTEN\I WRITE REPORTS FOR SCHOOL (BSBGOREP)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 190775
 Invalid: 47058

GEN\OFTEN\I PROCESS AND ANALYZE DATA (BSBGOPAD)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 191059
 Invalid: 46774

GEN\AGREE\LIKE BEING IN SCHOOL (BSBGALBS)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 229530
 Invalid: 8303

GEN\AGREE\STD TRY THEIR BEST (BSBGATTB)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 228171
 Invalid: 9662

GEN\AGREE\TCH CARE ABOUT THE STD (BSBGATCS)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 227348
 Invalid: 10485

GEN\AGREE\TCH WANT STD TO DO BEST (BSBGATSB)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 228691
 Invalid: 9142

GEN\IN SCH\STH OF MINE WAS STOLEN (BSBGSTOL)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 218833
 Invalid: 19000

GEN\IN SCH\HIT OR HURT BY OTHER STD (BSBGHURT)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 218255
 Invalid: 19578

GEN\IN SCH\MADE TO DO THINGS BY OTH STD (BSBGMADE)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 217846
 Invalid: 19987

GEN\IN SCH\MADE FUN OF OR CALLED NAMES (BSBGMFUN)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 217769
 Invalid: 20064

GEN\IN SCH\WAS LEFT OUT OF ACTIVITIES (BSBGLEFT)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 218124
 Invalid: 19709

GEN\SPEND TIME\WATCH TV VIDEOS (BSBGWATV)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 228519
 Invalid: 9314

GEN\SPEND TIME\PLAY COMPUTER GAMES (BSBGPLCG)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 224968
 Invalid: 12865

GEN\SPEND TIME\PLAY TALK WITH FRIEND (BSBGPLFD)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 226366
 Invalid: 11467

GEN\SPEND TIME\DO JOBS AT HOME (BSBGJOHM)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 225666
 Invalid: 12167

GEN\SPEND TIME\WORK PAID JOB (BSBGWKPJ)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 223262
 Invalid: 14571

GEN\SPEND TIME\I PLAY SPORTS (BSBGPLSP)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 225721
 Invalid: 12112

GEN\SPEND TIME\READ A BOOK FOR ENJOY (BSBGREBO)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 225578
 Invalid: 12255

GEN\SPEND TIME\USE INTERNET (BSBGUSIN)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 223752
 Invalid: 14081

GEN\SPEND TIME\DO HOMEWORK (BSBGDOHW)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 227463
 Invalid: 10370

MAT\HOW OFTEN EXTRA LESSONS\MAT (BSBMEXLS)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 75114
 Invalid: 162719

BIO\HOW OFTEN EXTRA LESSONS\BIO (BSBBEXLS)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 73754
 Invalid: 164079

EAR\HOW OFTEN EXTRA LESSONS\EAR (BSBEEEXLS)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 63874
 Invalid: 173959

CHE\HOW OFTEN EXTRA LESSONS\CHE (BSBCEXLS)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 65897
 Invalid: 171936

PHY\HOW OFTEN EXTRA LESSONS\PHY (BSBPExLS)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 70260
 Invalid: 167573

MAT\HOW OFTEN TEACHER GIVES MAT HOMEWORK (BSBMTGHW)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 75086
 Invalid: 162747

BIO\HOW OFTEN TEACHER GIVES BIO HOMEWORK (BSBBTGHW)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

BIO\HOW OFTEN TEACHER GIVES BIO HOMEWORK (BSBBTGHW)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-9
Invalid: 11

Valid cases: 70806
Invalid: 167027

EAR\HOW OFTEN TEACHER GIVES ES HOMEWORK (BSBETGHW)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-9
Invalid: 11

Valid cases: 60912
Invalid: 176921

CHE\HOW OFTEN TEACHER GIVES CHE HOMEWORK (BSBCTGHW)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-9
Invalid: 11

Valid cases: 62874
Invalid: 174959

PHY\HOW OFTEN TEACHER GIVES PHY HOMEWORK (BSBPTGHW)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-9
Invalid: 11

Valid cases: 68318
Invalid: 169515

MAT\HOW MANY MIN HOMEWORK\MATHS (BSBMHWM1)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

MAT\HOW MANY MIN HOMEWORK\MATHS (BSBMHWMI)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 75996
 Invalid: 161837

BIO\HOW MANY MIN HOMEWORK\BIOLOGY (BSBBHWMI)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 71181
 Invalid: 166652

EAR\HOW MANY MIN HOMEWORK\EARTH SCIENCE (BSBEHWMI)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 62905
 Invalid: 174928

CHE\HOW MANY MIN HOMEWORK\CHEMISTRY (BSBCHWMI)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 62700
 Invalid: 175133

PHY\HOW MANY MIN HOMEWORK\PHYSICS (BSBPHWMI)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 69915
 Invalid: 167918

GEN\HOW MANY PEOPLE IN YOUR HOME (BSBGPLHO)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 2-99
 Invalid: 11

Valid cases: 226775
 Invalid: 11058

GEN\MOTHER BORN IN COUNTRY (BSBGMBRN)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 227740
 Invalid: 10093

GEN\FATHER BORN IN COUNTRY (BSBGFBRN)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 227218
 Invalid: 10615

GEN\BORN IN COUNTRY (BSBGBORN)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 227786
 Invalid: 10047

GEN\BORN IN COUNTRY\AGE OF COMING (BSBGBRNC)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 21816
 Invalid: 216017

SCI\AGREE\USUALLY DO WELL IN SCIENCE (BSBSTWEL)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 153042
 Invalid: 84791

SCI\AGREE\WOULD LIKE TO TAKE MORE SCIEN (BSBSTMOR)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 152272
 Invalid: 85561

SCI\AGREE\SCIENCE MORE DIFFICULT FOR ME (BSBSTCLM)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 151156
 Invalid: 86677

SCI\AGREE\I ENJOY LEARNING SCIENCE (BSBSTENJ)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 149358
 Invalid: 88475

SCI\AGREE\DO NOT UNDERSTAND NEW TOPIC (BSBSTTOP)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 151682
 Invalid: 86151

SCI\AGREE\SCIENCE IS NOT MY STRENGTHS (BSBSTSTR)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 151488
 Invalid: 86345

SCI\AGREE\I LEARN THINGS QUICKLY IN SCI (BSBSTQKY)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 152370
 Invalid: 85463

SCI\AGREE\WILL HELP ME IN MY DAILY LIFE (BSBSAHDL)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 153294
 Invalid: 84539

SCI\AGREE\NEED SCIENCE TO LEARN OTH SUBJ (BSBSAOSS)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 152420
 Invalid: 85413

SCI\AGREE\NEED SCI TO GET INTO THE UNIV (BSBSAUNI)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 151963
 Invalid: 85870

SCI\AGREE\WOULD LIKE JOB INV SCIENCE (BSBSAJOB)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 152030
 Invalid: 85803

SCI\AGREE\NEED SCI TO GET JOB I WANT (BSBSAGET)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 152382
 Invalid: 85451

SCI\HOW OFTEN\TEACHER DEMONSTR EXP INVES (BSBSHDEI)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 152744
 Invalid: 85089

SCI\HOW OFTEN\HYPOTHESES OR PREDICTIONS (BSBSHFHP)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 151080
 Invalid: 86753

SCI\HOW OFTEN\PLAN EXPERIMENT OR INVEST (BSBSHPEI)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 150414
 Invalid: 87419

SCI\HOW OFTEN\CONDUCT EXP OR INVEST (BSBSHCEI)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 149954
 Invalid: 87879

SCI\HOW OFTEN\WORK IN GROUP EXP OR INV (BSBSHWGO)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 150863
 Invalid: 86970

SCI\HOW OFTEN\WRITE EXPLANATION WHAT WHY (BSBSHEOH)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 150723
 Invalid: 87110

SCI\HOW OFTEN\IMPACT OF TECHN ON SOCIETY (BSBSHITS)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 150205
 Invalid: 87628

SCI\HOW OFTEN\RELATE TO OUR DAILY LIVES (BSBSHMDL)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 150348
 Invalid: 87485

SCI\HOW OFTEN\PRESENT OUR WORK TO CLASS (BSBSHPWC)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 149531
 Invalid: 88302

SCI\HOW OFTEN\WE REVIEW OUR HOMEWORK (BSBSHROH)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 149437
 Invalid: 88396

SCI\HOW OFTEN\LISTEN TEACHER LECTURE (BSBSHLSP)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 140088
 Invalid: 97745

SCI\HOW OFTEN\WORK PROBLEMS ON OUR OWN (BSBSHWPO)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 147959
 Invalid: 89874

SCI\HOW OFTEN\BEGIN OUR HOMEWORK (BSBSHBHC)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 150668
 Invalid: 87165

SCI\HOW OFTEN\WE HAVE A QUIZ OR TEST (BSBSHHQT)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 151404
 Invalid: 86429

SCI\OFTEN\LOOK UP IDEAS AND INF FOR SCI (BSBSOINF)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 128478
 Invalid: 109355

MAT\HOW OFTEN EXTRA LESSONS (BSBMEXTO)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 150739
 Invalid: 87094

SCI\HOW OFTEN EXTRA LESSONS (BSBSEXTO)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 150823
 Invalid: 87010

MAT\HOW OFTEN TEACHER GIVES MATHS HMWORK (BSBMHWMA)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

MAT\HOW OFTEN TEACHER GIVES MATHS HMWORK (BSBMHWMA)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-9
Invalid: 11

Valid cases: 150152
Invalid: 87681

MAT\HOW MANY MINUTES MATHS HOMEWORK (BSBMHWMG)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-9
Invalid: 11, 11

Valid cases: 148137
Invalid: 89696

SCI\HOW OFTEN TEACHER GIVES SCI HMWORK (BSBSHWMA)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-9
Invalid: 11

Valid cases: 149394
Invalid: 88439

SCI\HOW MANY MINUTES SCI HOMEWORK (BSBSHWMG)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-9
Invalid: 11, 11

Valid cases: 142362
Invalid: 95471

GEN\HOME POSSESS\ (BSBGPS06)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-9
Invalid: 11

Valid cases: 201119
Invalid: 36714

GEN\HOME POSSESS\ (BSBGPS07)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 191543
 Invalid: 46290

GEN\HOME POSSESS\ (BSBGPS08)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 176732
 Invalid: 61101

GEN\HOME POSSESS\ (BSBGPS09)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 151857
 Invalid: 85976

GEN\HOME POSSESS\ (BSBGPS10)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 152359
 Invalid: 85474

GEN\HOME POSSESS\ (BSBGPS11)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 141006
 Invalid: 96827

GEN\HOME POSSESS\ (BSBGPS12)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 134488
 Invalid: 103345

GEN\HOME POSSESS\ (BSBGPS13)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 124626
 Invalid: 113207

GEN\HOME POSSESS\ (BSBGPS14)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 113418
 Invalid: 124415

GEN\HOME POSSESS\ (BSBGPS15)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 113078
 Invalid: 124755

GEN\HOME POSSESS\ (BSBGPS16)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 109383
 Invalid: 128450

***POPULATION ID* (IDPOP)**

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete	Valid cases: 237833
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-9	

***STANDARDIZED GRADE ID* (IDGRADER)**

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete	Valid cases: 237833
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-9	

***FILE CREATION DATE AT DPC HAMBURG* (DPCDATE)**

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 237833
Format: numeric	Invalid: 0
Width: 6	Minimum: 90208
Decimals: 0	Maximum: 102705
Range: 90208-102705	Mean: 102048.4
	Standard deviation: 2336.4

D:STUDENTS AGE (BSDAGE)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 235105
Format: numeric	Invalid: 2728
Width: 6	Minimum: 9.6
Decimals: 2	Maximum: 23.3
Range: 9.5833333333333-23.25	Mean: 14.4
Invalid: 101	Standard deviation: 0.8

***HOUSE WEIGHT* (HOUWGT)**

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 237833
Format: numeric	Invalid: 0
Width: 9	Minimum: 0
Decimals: 6	Maximum: 10
Range: 0.0114190763013063-9.96115120631103	Mean: 1
	Standard deviation: 0.5

***TOTAL STUDENT WEIGHT* (TOTWGT)**

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 11
 Decimals: 6
 Range: 1-3853.05687914465

Valid cases: 237833
 Invalid: 0
 Minimum: 1
 Maximum: 3853.1
 Mean: 85.7
 Standard deviation: 131.5

***SENATE WEIGHT* (SENWGT)**

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 11
 Decimals: 6
 Range: 0.000637794699581452-0.755890892329814

Valid cases: 237833
 Invalid: 0
 Minimum: 0
 Maximum: 0.8
 Mean: 0.1
 Standard deviation: 0.1

***SCHOOL WEIGHT ADJUSTMENT* (WGTADJ1)**

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 8
 Decimals: 6
 Range: 1-2.72727272727273

Valid cases: 237833
 Invalid: 0
 Minimum: 1
 Maximum: 2.7
 Mean: 1.1
 Standard deviation: 0.1

***CLASS WEIGHT ADJUSTMENT* (WGTADJ2)**

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 8
 Decimals: 6
 Range: 1-1.1

Valid cases: 237833
 Invalid: 0
 Minimum: 1
 Maximum: 1.1
 Mean: 1
 Standard deviation: 0

***STUDENT WEIGHT ADJUSTMENT* (WGTADJ3)**

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 8
 Decimals: 6
 Range: 1-2

Valid cases: 237833
 Invalid: 0
 Minimum: 1
 Maximum: 2
 Mean: 1.1
 Standard deviation: 0.1

***SCHOOL WEIGHT FACTOR* (WGTFAC1)**

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 11
 Decimals: 6
 Range: 0.90041-2612.77741

Valid cases: 237833
 Invalid: 0
 Minimum: 0.9
 Maximum: 2612.8
 Mean: 23.7
 Standard deviation: 58.3

***CLASS WEIGHT FACTOR* (WGTFAC2)**

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 9
 Decimals: 6
 Range: 1-48

Valid cases: 237833
 Invalid: 0
 Minimum: 1
 Maximum: 48
 Mean: 4.7
 Standard deviation: 4.1

***STUDENT WEIGHT FACTOR* (WGTFAC3)**

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 17
 Decimals: 0
 Range: 0.859983041249073-3.075

Valid cases: 237833
 Invalid: 0

***JACKKNIFE ZONE* (JKZONE)**

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-75

Valid cases: 237833
 Invalid: 0
 Minimum: 1
 Maximum: 75
 Mean: 34.4
 Standard deviation: 21.4

***JACKKNIFE REPLICATE CODE* (JKREP)**

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 0-1

Valid cases: 237833
 Invalid: 0

***IN 2003 ASSESSMENT POPULATION* (INTMS03)**

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-1

Valid cases: 237833
 Invalid: 0

EXPLICIT STRATUM CODE (IDSTRATE)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-17

Valid cases: 222060
 Invalid: 15773

IMPLICIT STRATUM CODE (IDSTRATI)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 1-128

Valid cases: 230528
 Invalid: 7305
 Minimum: 1
 Maximum: 128
 Mean: 7
 Standard deviation: 11.7

***IN 2003 AND 1999 ASSESSMENT POPULATION* (INTMS99)**

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 0-1

Valid cases: 237833
 Invalid: 0

***IN 2003 AND 1999 AND 1995 ASS. POP* (INTMS95)**

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 0-1

Valid cases: 237833
 Invalid: 0

***1ST PLAUSIBLE VALUE MATHEMATICS* (BSMMAT01)**

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 6
 Decimals: 2
 Range: 5-875.506021719981

Valid cases: 237833
 Invalid: 0
 Minimum: 5
 Maximum: 875.5
 Mean: 465.4
 Standard deviation: 112.8

***2ND PLAUSIBLE VALUE MATHEMATICS* (BSMMAT02)**

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 6
 Decimals: 2
 Range: 5-901.702494050435

Valid cases: 237833
 Invalid: 0
 Minimum: 5
 Maximum: 901.7
 Mean: 465.4
 Standard deviation: 114.3

***3RD PLAUSIBLE VALUE MATHEMATICS* (BSMMAT03)**

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 6
 Decimals: 2
 Range: 5-890.951196079471

Valid cases: 237833
 Invalid: 0
 Minimum: 5
 Maximum: 891
 Mean: 465.4
 Standard deviation: 114.5

***4TH PLAUSIBLE VALUE MATHEMATICS* (BSMMAT04)**

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 6
 Decimals: 2
 Range: 5-853.960048260241

Valid cases: 237833
 Invalid: 0
 Minimum: 5
 Maximum: 854
 Mean: 465.1
 Standard deviation: 114.2

***5TH PLAUSIBLE VALUE MATHEMATICS* (BSMMAT05)**

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 6
 Decimals: 2
 Range: 5-859.607085041334

Valid cases: 237833
 Invalid: 0
 Minimum: 5
 Maximum: 859.6
 Mean: 465.5
 Standard deviation: 114

***1ST PLAUSIBLE VALUE SCIENCE* (BSSSCI01)**

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 237833
Format: numeric	Invalid: 0
Width: 6	Minimum: 5
Decimals: 2	Maximum: 876.2
Range: 5-876.206858833218	Mean: 471.4
	Standard deviation: 112.6

***2ND PLAUSIBLE VALUE SCIENCE* (BSSSCI02)**

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 237833
Format: numeric	Invalid: 0
Width: 6	Minimum: 5
Decimals: 2	Maximum: 834.8
Range: 5-834.769366266511	Mean: 471.5
	Standard deviation: 113.1

***3RD PLAUSIBLE VALUE SCIENCE* (BSSSCI03)**

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 237833
Format: numeric	Invalid: 0
Width: 6	Minimum: 5
Decimals: 2	Maximum: 905
Range: 5-904.995227091442	Mean: 471.9
	Standard deviation: 112.3

***4TH PLAUSIBLE VALUE SCIENCE* (BSSSCI04)**

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 237833
Format: numeric	Invalid: 0
Width: 6	Minimum: 5
Decimals: 2	Maximum: 860.2
Range: 5-860.221641290904	Mean: 471.5
	Standard deviation: 113.4

***5TH PLAUSIBLE VALUE SCIENCE* (BSSSCI05)**

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 237833
Format: numeric	Invalid: 0
Width: 6	Minimum: 5
Decimals: 2	Maximum: 831.8
Range: 5-831.807050021069	Mean: 472.1
	Standard deviation: 112.2

***1ST PV ALGEBRA* (BSMALG01)**

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 6
 Decimals: 2
 Range: 5-973.011285438873

Valid cases: 237833
 Invalid: 0
 Minimum: 5
 Maximum: 973
 Mean: 465.9
 Standard deviation: 113.4

***2ND PV ALGEBRA* (BSMALG02)**

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 6
 Decimals: 2
 Range: 5-960.664450951196

Valid cases: 237833
 Invalid: 0
 Minimum: 5
 Maximum: 960.7
 Mean: 466
 Standard deviation: 113.4

***3RD PV ALGEBRA* (BSMALG03)**

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 6
 Decimals: 2
 Range: 5-919.87368023254

Valid cases: 237833
 Invalid: 0
 Minimum: 5
 Maximum: 919.9
 Mean: 466
 Standard deviation: 113.6

***4TH PV ALGEBRA* (BSMALG04)**

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 6
 Decimals: 2
 Range: 5-919.458575419721

Valid cases: 237833
 Invalid: 0
 Minimum: 5
 Maximum: 919.5
 Mean: 466
 Standard deviation: 113.4

***5TH PV ALGEBRA* (BSMALG05)**

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 6
 Decimals: 2
 Range: 5-955.08868703898

Valid cases: 237833
 Invalid: 0
 Minimum: 5
 Maximum: 955.1
 Mean: 466
 Standard deviation: 113.5

***1ST PV DATA REPR.,ANALYSIS,PROBABILITY* (BSMDAP01)**

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 6
 Decimals: 2
 Range: 5-855.060138039739

Valid cases: 237833
 Invalid: 0
 Minimum: 5
 Maximum: 855.1
 Mean: 466.2
 Standard deviation: 112.1

***2ND PV DATA REPR.,ANALYSIS,PROBABILITY* (BSMDAP02)**

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 6
 Decimals: 2
 Range: 5-840.383551921468

Valid cases: 237833
 Invalid: 0
 Minimum: 5
 Maximum: 840.4
 Mean: 466.2
 Standard deviation: 112.1

***3RD PV DATA REPR.,ANALYSIS,PROBABILITY* (BSMDAP03)**

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 6
 Decimals: 2
 Range: 5-837.118888392248

Valid cases: 237833
 Invalid: 0
 Minimum: 5
 Maximum: 837.1
 Mean: 466.1
 Standard deviation: 112.1

***4TH PV DATA REPR.,ANALYSIS,PROBABILITY* (BSMDAP04)**

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 6
 Decimals: 2
 Range: 5-892.163467570185

Valid cases: 237833
 Invalid: 0
 Minimum: 5
 Maximum: 892.2
 Mean: 466.2
 Standard deviation: 112.1

***5TH PV DATA REPR.,ANALYSIS,PROBABILITY* (BSMDAP05)**

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 6
 Decimals: 2
 Range: 5-859.752057247744

Valid cases: 237833
 Invalid: 0
 Minimum: 5
 Maximum: 859.8
 Mean: 466.1
 Standard deviation: 112.1

***1ST PV FRACTIONS + NUMBER SENSE* (BSMFNS01)**

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 237833
Format: numeric	Invalid: 0
Width: 6	Minimum: 5
Decimals: 2	Maximum: 911.2
Range: 5-911.228907861452	Mean: 466.5
	Standard deviation: 113.4

***2ND PV FRACTIONS + NUMBER SENSE* (BSMFNS02)**

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 237833
Format: numeric	Invalid: 0
Width: 6	Minimum: 5
Decimals: 2	Maximum: 920.3
Range: 5-920.294310696638	Mean: 466.4
	Standard deviation: 113.4

***3RD PV FRACTIONS + NUMBER SENSE* (BSMFNS03)**

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 237833
Format: numeric	Invalid: 0
Width: 6	Minimum: 5
Decimals: 2	Maximum: 868.8
Range: 5-868.760029582495	Mean: 466.4
	Standard deviation: 113.7

***4TH PV FRACTIONS + NUMBER SENSE* (BSMFNS04)**

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 237833
Format: numeric	Invalid: 0
Width: 6	Minimum: 5
Decimals: 2	Maximum: 883.1
Range: 5-883.101981657593	Mean: 466.5
	Standard deviation: 113.5

***5TH PV FRACTIONS + NUMBER SENSE* (BSMFNS05)**

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 237833
Format: numeric	Invalid: 0
Width: 6	Minimum: 5
Decimals: 2	Maximum: 914
Range: 5-913.959490610645	Mean: 466.4
	Standard deviation: 113.7

***1ST PV GEOMETRY* (BSMGEO01)**

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 6
 Decimals: 2
 Range: 5-922.843908422369

Valid cases: 237833
 Invalid: 0
 Minimum: 5
 Maximum: 922.8
 Mean: 463.9
 Standard deviation: 114.6

***2ND PV GEOMETRY* (BSMGEO02)**

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 6
 Decimals: 2
 Range: 5-942.065369017192

Valid cases: 237833
 Invalid: 0
 Minimum: 5
 Maximum: 942.1
 Mean: 464.1
 Standard deviation: 114.5

***3RD PV GEOMETRY* (BSMGEO03)**

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 6
 Decimals: 2
 Range: 5-927.090716035208

Valid cases: 237833
 Invalid: 0
 Minimum: 5
 Maximum: 927.1
 Mean: 463.9
 Standard deviation: 114.7

***4TH PV GEOMETRY* (BSMGEO04)**

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 6
 Decimals: 2
 Range: 5-909.035734225337

Valid cases: 237833
 Invalid: 0
 Minimum: 5
 Maximum: 909
 Mean: 464
 Standard deviation: 114.6

***5TH PV GEOMETRY* (BSMGEO05)**

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 6
 Decimals: 2
 Range: 5-924.79835411271

Valid cases: 237833
 Invalid: 0
 Minimum: 5
 Maximum: 924.8
 Mean: 464
 Standard deviation: 114.6

***1ST PV MEASUREMENT* (BSMMEA01)**

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 237833
Format: numeric	Invalid: 0
Width: 6	Minimum: 5
Decimals: 2	Maximum: 894.7
Range: 5-894.723656089699	Mean: 465.7
	Standard deviation: 112.4

***2ND PV MEASUREMENT* (BSMMEA02)**

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 237833
Format: numeric	Invalid: 0
Width: 6	Minimum: 5
Decimals: 2	Maximum: 897.6
Range: 5-897.637041635755	Mean: 465.6
	Standard deviation: 112.5

***3RD PV MEASUREMENT* (BSMMEA03)**

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 237833
Format: numeric	Invalid: 0
Width: 6	Minimum: 5
Decimals: 2	Maximum: 871
Range: 5-871.036800702645	Mean: 465.6
	Standard deviation: 112.5

***4TH PV MEASUREMENT* (BSMMEA04)**

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 237833
Format: numeric	Invalid: 0
Width: 6	Minimum: 5
Decimals: 2	Maximum: 849.5
Range: 5-849.537524106604	Mean: 465.5
	Standard deviation: 112.5

***5TH PV MEASUREMENT* (BSMMEA05)**

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 237833
Format: numeric	Invalid: 0
Width: 6	Minimum: 5
Decimals: 2	Maximum: 867.8
Range: 5-867.820356097442	Mean: 465.5
	Standard deviation: 112.5

***1ST PV EARTH SCIENCE* (BSSEAS01)**

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 237833
Format: numeric	Invalid: 0
Width: 6	Minimum: 5
Decimals: 2	Maximum: 967
Range: 5-966.980831433386	Mean: 472.2
	Standard deviation: 112.3

***2ND PV EARTH SCIENCE* (BSSEAS02)**

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 237833
Format: numeric	Invalid: 0
Width: 6	Minimum: 5
Decimals: 2	Maximum: 864.6
Range: 5-864.618208569121	Mean: 472.1
	Standard deviation: 112.3

***3RD PV EARTH SCIENCE* (BSSEAS03)**

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 237833
Format: numeric	Invalid: 0
Width: 6	Minimum: 5
Decimals: 2	Maximum: 847.7
Range: 5-847.736180986388	Mean: 472.2
	Standard deviation: 112.3

***4TH PV EARTH SCIENCE* (BSSEAS04)**

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 237833
Format: numeric	Invalid: 0
Width: 6	Minimum: 5
Decimals: 2	Maximum: 861.6
Range: 5-861.636136643914	Mean: 472.1
	Standard deviation: 112.2

***5TH PV EARTH SCIENCE* (BSSEAS05)**

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 237833
Format: numeric	Invalid: 0
Width: 6	Minimum: 5
Decimals: 2	Maximum: 836.9
Range: 5-836.903106538264	Mean: 472.2
	Standard deviation: 112.4

***1ST PV LIFE SCIENCE* (BSSLIS01)**

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 6
 Decimals: 2
 Range: 5-844.426498041421

Valid cases: 237833
 Invalid: 0
 Minimum: 5
 Maximum: 844.4
 Mean: 473.1
 Standard deviation: 111.8

***2ND PV LIFE SCIENCE* (BSSLIS02)**

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 6
 Decimals: 2
 Range: 5-839.639731270289

Valid cases: 237833
 Invalid: 0
 Minimum: 5
 Maximum: 839.6
 Mean: 473
 Standard deviation: 111.7

***3RD PV LIFE SCIENCE* (BSSLIS03)**

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 6
 Decimals: 2
 Range: 5-850.883201896097

Valid cases: 237833
 Invalid: 0
 Minimum: 5
 Maximum: 850.9
 Mean: 473
 Standard deviation: 111.9

***4TH PV LIFE SCIENCE* (BSSLIS04)**

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 6
 Decimals: 2
 Range: 5-826.563116560118

Valid cases: 237833
 Invalid: 0
 Minimum: 5
 Maximum: 826.6
 Mean: 473
 Standard deviation: 111.8

***5TH PV LIFE SCIENCE* (BSSLIS05)**

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 6
 Decimals: 2
 Range: 5-840.762428408235

Valid cases: 237833
 Invalid: 0
 Minimum: 5
 Maximum: 840.8
 Mean: 473.2
 Standard deviation: 111.8

***1ST PV PHYSICS* (BSSPHY01)**

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 237833
Format: numeric	Invalid: 0
Width: 6	Minimum: 5
Decimals: 2	Maximum: 848.5
Range: 5-848.46875684691	Mean: 471.1
	Standard deviation: 112.3

***2ND PV PHYSICS* (BSSPHY02)**

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 237833
Format: numeric	Invalid: 0
Width: 6	Minimum: 5
Decimals: 2	Maximum: 822.6
Range: 5-822.575062115979	Mean: 471.1
	Standard deviation: 112.2

***3RD PV PHYSICS* (BSSPHY03)**

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 237833
Format: numeric	Invalid: 0
Width: 6	Minimum: 5
Decimals: 2	Maximum: 809.1
Range: 5-809.065007903962	Mean: 471.4
	Standard deviation: 112.3

***4TH PV PHYSICS* (BSSPHY04)**

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 237833
Format: numeric	Invalid: 0
Width: 6	Minimum: 5
Decimals: 2	Maximum: 823.3
Range: 5-823.34673703678	Mean: 471.3
	Standard deviation: 112.4

***5TH PV PHYSICS* (BSSPHY05)**

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 237833
Format: numeric	Invalid: 0
Width: 6	Minimum: 5
Decimals: 2	Maximum: 828.5
Range: 5-828.520218675014	Mean: 471.1
	Standard deviation: 112.4

***1ST PV CHEMISTRY* (BSSCHE01)**

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 6
 Decimals: 2
 Range: 5-854.131905527851

Valid cases: 237833
 Invalid: 0
 Minimum: 5
 Maximum: 854.1
 Mean: 471.3
 Standard deviation: 111.4

***2ND PV CHEMISTRY* (BSSCHE02)**

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 6
 Decimals: 2
 Range: 5-891.071329253855

Valid cases: 237833
 Invalid: 0
 Minimum: 5
 Maximum: 891.1
 Mean: 471.4
 Standard deviation: 111.3

***3RD PV CHEMISTRY* (BSSCHE03)**

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 6
 Decimals: 2
 Range: 5-944.127145516988

Valid cases: 237833
 Invalid: 0
 Minimum: 5
 Maximum: 944.1
 Mean: 471.2
 Standard deviation: 111.4

***4TH PV CHEMISTRY* (BSSCHE04)**

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 6
 Decimals: 2
 Range: 5-891.743882003544

Valid cases: 237833
 Invalid: 0
 Minimum: 5
 Maximum: 891.7
 Mean: 471.3
 Standard deviation: 111.2

***5TH PV CHEMISTRY* (BSSCHE05)**

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 6
 Decimals: 2
 Range: 5-877.323934069239

Valid cases: 237833
 Invalid: 0
 Minimum: 5
 Maximum: 877.3
 Mean: 471.4
 Standard deviation: 111.2

***1ST PV ENVIRONM.ISS. + RESOURCE ISS.* (BSSERI01)**

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 237833
Format: numeric	Invalid: 0
Width: 6	Minimum: 5
Decimals: 2	Maximum: 825.2
Range: 5-825.17271312192	Mean: 473.7
	Standard deviation: 111.1

***2ND PV ENVIRONM.ISS. + RESOURCE ISS.* (BSSERI02)**

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 237833
Format: numeric	Invalid: 0
Width: 6	Minimum: 5
Decimals: 2	Maximum: 809.1
Range: 5-809.115237267426	Mean: 473.8
	Standard deviation: 111.3

***3RD PV ENVIRONM.ISS. + RESOURCE ISS.* (BSSERI03)**

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 237833
Format: numeric	Invalid: 0
Width: 6	Minimum: 5
Decimals: 2	Maximum: 847.9
Range: 5-847.883829804158	Mean: 473.7
	Standard deviation: 111.2

***4TH PV ENVIRONM.ISS. + RESOURCE ISS.* (BSSERI04)**

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 237833
Format: numeric	Invalid: 0
Width: 6	Minimum: 5
Decimals: 2	Maximum: 913.4
Range: 5-913.387367479476	Mean: 473.7
	Standard deviation: 111.2

***5TH PV ENVIRONM.ISS. + RESOURCE ISS.* (BSSERI05)**

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 237833
Format: numeric	Invalid: 0
Width: 6	Minimum: 5
Decimals: 2	Maximum: 820.2
Range: 5-820.229933411924	Mean: 474
	Standard deviation: 111.2

***1ST PLAUSIBLE VALUE APPLYING* (BSMAPP01)**

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 6
 Decimals: 2
 Range: 5-896.576789477758

Valid cases: 237833
 Invalid: 0
 Minimum: 5
 Maximum: 896.6
 Mean: 465.9
 Standard deviation: 113.4

***2ND PLAUSIBLE VALUE APPLYING* (BSMAPP02)**

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 6
 Decimals: 2
 Range: 5-901.825696693768

Valid cases: 237833
 Invalid: 0
 Minimum: 5
 Maximum: 901.8
 Mean: 465.9
 Standard deviation: 113.4

***3RD PLAUSIBLE VALUE APPLYING* (BSMAPP03)**

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 6
 Decimals: 2
 Range: 5-888.600790996684

Valid cases: 237833
 Invalid: 0
 Minimum: 5
 Maximum: 888.6
 Mean: 465.9
 Standard deviation: 113.5

***4TH PLAUSIBLE VALUE APPLYING* (BSMAPP04)**

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 6
 Decimals: 2
 Range: 5-898.422717061556

Valid cases: 237833
 Invalid: 0
 Minimum: 5
 Maximum: 898.4
 Mean: 465.8
 Standard deviation: 113.5

***5TH PLAUSIBLE VALUE APPLYING* (BSMAPP05)**

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 6
 Decimals: 2
 Range: 5-874.442039871409

Valid cases: 237833
 Invalid: 0
 Minimum: 5
 Maximum: 874.4
 Mean: 465.9
 Standard deviation: 113.5

***1ST PLAUSIBLE VALUE KNOWING* (BSMKNO01)**

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 6
 Decimals: 2
 Range: 5-906.284540589586

Valid cases: 237833
 Invalid: 0
 Minimum: 5
 Maximum: 906.3
 Mean: 465.3
 Standard deviation: 114

***2ND PLAUSIBLE VALUE KNOWING* (BSMKNO02)**

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 6
 Decimals: 2
 Range: 5-874.319907551842

Valid cases: 237833
 Invalid: 0
 Minimum: 5
 Maximum: 874.3
 Mean: 465.4
 Standard deviation: 113.8

***3RD PLAUSIBLE VALUE KNOWING* (BSMKNO03)**

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 6
 Decimals: 2
 Range: 5-862.120365626113

Valid cases: 237833
 Invalid: 0
 Minimum: 5
 Maximum: 862.1
 Mean: 465.5
 Standard deviation: 113.8

***4TH PLAUSIBLE VALUE KNOWING* (BSMKNO04)**

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 6
 Decimals: 2
 Range: 5-853.537083132016

Valid cases: 237833
 Invalid: 0
 Minimum: 5
 Maximum: 853.5
 Mean: 465.4
 Standard deviation: 113.9

***5TH PLAUSIBLE VALUE KNOWING* (BSMKNO05)**

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 6
 Decimals: 2
 Range: 5-855.745033301265

Valid cases: 237833
 Invalid: 0
 Minimum: 5
 Maximum: 855.7
 Mean: 465.4
 Standard deviation: 114

***1ST PLAUSIBLE VALUE REASONING* (BSMREA01)**

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 6
 Decimals: 2
 Range: 5-892.797365838532

Valid cases: 237833
 Invalid: 0
 Minimum: 5
 Maximum: 892.8
 Mean: 465.7
 Standard deviation: 113.1

***2ND PLAUSIBLE VALUE REASONING* (BSMREA02)**

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 6
 Decimals: 2
 Range: 5-889.511443396183

Valid cases: 237833
 Invalid: 0
 Minimum: 5
 Maximum: 889.5
 Mean: 465.6
 Standard deviation: 113.1

***3RD PLAUSIBLE VALUE REASONING* (BSMREA03)**

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 6
 Decimals: 2
 Range: 5-850.068713634061

Valid cases: 237833
 Invalid: 0
 Minimum: 5
 Maximum: 850.1
 Mean: 465.5
 Standard deviation: 113

***4TH PLAUSIBLE VALUE REASONING* (BSMREA04)**

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 6
 Decimals: 2
 Range: 5-909.975409487878

Valid cases: 237833
 Invalid: 0
 Minimum: 5
 Maximum: 910
 Mean: 465.6
 Standard deviation: 113

***5TH PLAUSIBLE VALUE REASONING* (BSMREA05)**

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 6
 Decimals: 2
 Range: 5-905.519573808097

Valid cases: 237833
 Invalid: 0
 Minimum: 5
 Maximum: 905.5
 Mean: 465.7
 Standard deviation: 113

INDEX OF TIME ON BIOLOGY HOMEWORK (TSH) (BSDBHW)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete	Valid cases: 69923
Format: numeric	Invalid: 167910
Width: 2	
Decimals: 0	
Range: 1-9	
Invalid: 11	

INDEX OF TIME ON CHEMIST HOMEWORK (TSH) (BSDCHW)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete	Valid cases: 61987
Format: numeric	Invalid: 175846
Width: 2	
Decimals: 0	
Range: 1-9	
Invalid: 11	

INDEX OF TIME ON EARTH S HOMEWORK (TSH) (BSDEHW)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete	Valid cases: 60028
Format: numeric	Invalid: 177805
Width: 2	
Decimals: 0	
Range: 1-9	
Invalid: 11	

STDS EDUC ASPRTNS RLTV TO PRNTS EDUC LVL (BSDGASP)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete	Valid cases: 189192
Format: numeric	Invalid: 48641
Width: 2	
Decimals: 0	
Range: 1-9	
Invalid: 11	

AVAILABILITY OF COMPUTER (BSDGCAVL)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete	Valid cases: 228369
Format: numeric	Invalid: 9464
Width: 2	
Decimals: 0	
Range: 1-9	
Invalid: 11	

PARENTS HIGHEST EDUCATION LEVEL (BSDGEDUP)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 194003
 Invalid: 43830

IDX STD PRCPTN BEING SAFE SCHOOL (SPBSS) (BSDGPSS)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 218174
 Invalid: 19659

INDEX SELF-CONF LEARNING BIOLOGY (SCB) (BSDBSCL)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 71965
 Invalid: 165868

INDEX SELF-CONF LEARNING CHEMIST (SCC) (BSDCSCL)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 62660
 Invalid: 175173

INDEX SELF-CONF LEARNING EARTH S (SCE) (BSDESCL)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 58850
 Invalid: 178983

INDEX SELF-CONFID LEARNING MATH (SCM) (BSDMSCL)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 228544
 Invalid: 9289

INDEX SELF-CONF LEARNING PHYSICS (SCP) (BSDPSCL)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 71346
 Invalid: 166487

INDEX SELF-CONF LEARNING SCIENCE (SCS) (BSDSSCL)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 152160
 Invalid: 85673

INDEX OF STUDENTS VALUING BIOLOGY (SVB) (BSDBSV)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 72062
 Invalid: 165771

INDEX OF STUDENTS VALUING CHEMIST (SVC) (BSDCSV)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 62667
 Invalid: 175166

INDEX OF STUDENTS VALUING EARTH S (SVE) (BSDESV)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 58961
 Invalid: 178872

INDEX OF STUDENTS VALUING MATH (SVM) (BSDMSV)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 229828
 Invalid: 8005

INDEX OF STUDENTS VALUING PHYSICS (SVP) (BSDPSV)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 71390
 Invalid: 166443

INDEX OF STUDENTS VALUING SCIENCE (SVS) (BSDSSV)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 152368
 Invalid: 85465

INDEX OF TIME ON MATH HOMEWORK (TMH) (BSDMHW)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11

Valid cases: 223066
 Invalid: 14767

INDEX OF TIME ON PHYSICS HOMEWORK (TSH) (BSDPHW)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete	Valid cases: 67577
Format: numeric	Invalid: 170256
Width: 2	
Decimals: 0	
Range: 1-9	
Invalid: 11	

INDEX OF TIME ON SCIENCE HOMEWORK (TSH) (BSDSHW)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete	Valid cases: 148102
Format: numeric	Invalid: 89731
Width: 2	
Decimals: 0	
Range: 1-9	
Invalid: 11	

***RAW SCORE ON MATH ITEMS* (BSMSCPT)**

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 237833
Format: numeric	Invalid: 0
Width: 2	Minimum: 0
Decimals: 0	Maximum: 64
Range: 0-64	Mean: 18.5
	Standard deviation: 12.7

***RAW SCORE ON SCIENCE ITEM* (BSSSCPT)**

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 237833
Format: numeric	Invalid: 0
Width: 2	Minimum: 0
Decimals: 0	Maximum: 59
Range: 0-59	Mean: 18.4
	Standard deviation: 11.7

***STANDARDIZED MATH RAW SCORE (50,10)* (BSMSTDR)**

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Continuous	Valid cases: 237833
Format: numeric	Invalid: 0
Width: 7	Minimum: 10.9
Decimals: 3	Maximum: 116
Range: 10.9046249690738-115.9728366975	Mean: 50.3
	Standard deviation: 10.2

***STANDARDIZED SCIENCE RAW SCORE (50,10)* (BSSSTD)**

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 7
 Decimals: 3
 Range: 11.8968606004349-130.854787939831

Valid cases: 237833
 Invalid: 0
 Minimum: 11.9
 Maximum: 130.9
 Mean: 50.2
 Standard deviation: 10.1

***NATIONAL MATH RASCH SCORE (150,10)* (BSMNRSC)**

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 7
 Decimals: 3
 Range: 96.6301776513656-217.538207270154

Valid cases: 237833
 Invalid: 0
 Minimum: 96.6
 Maximum: 217.5
 Mean: 150.3
 Standard deviation: 10.1

***NATIONAL SCIENCE RASCH SCORE (150,10)* (BSSNRSC)**

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 7
 Decimals: 3
 Range: 94.2442613918811-205.770310971663

Valid cases: 237833
 Invalid: 0
 Minimum: 94.2
 Maximum: 205.8
 Mean: 150.2
 Standard deviation: 10.1

INTERN. MATH BENCH REACHED WITH 1ST PV (BSMIBM01)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-9

Valid cases: 237833
 Invalid: 0

INTERN. SCI BENCH REACHED WITH 1ST PV (BSSIBM01)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-9

Valid cases: 237833
 Invalid: 0

INTERN. MATH BENCH REACHED WITH 2ND PV (BSMIBM02)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-9

Valid cases: 237833
 Invalid: 0

INTERN. SCI BENCH REACHED WITH 2ND PV (BSSIBM02)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-9

Valid cases: 237833
 Invalid: 0

INTERN. MATH BENCH REACHED WITH 3RD PV (BSMIBM03)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-9

Valid cases: 237833
 Invalid: 0

INTERN. SCI BENCH REACHED WITH 3RD PV (BSSIBM03)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-9

Valid cases: 237833
 Invalid: 0

INTERN. MATH BENCH REACHED WITH 4TH PV (BSMIBM04)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-9

Valid cases: 237833
 Invalid: 0

INTERN. SCI BENCH REACHED WITH 4TH PV (BSSIBM04)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

INTERN. SCI BENCH REACHED WITH 4TH PV (BSSIBM04)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-9

Valid cases: 237833
 Invalid: 0

INTERN. MATH BENCH REACHED WITH 5TH PV (BSMIBM05)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-9

Valid cases: 237833
 Invalid: 0

INTERN. SCI BENCH REACHED WITH 5TH PV (BSSIBM05)

File: TIMSS 2003 - Population 2 - Student Bg - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 1-9

Valid cases: 237833
 Invalid: 0

***BOOKLET ID* (IDBOOK)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-12

Valid cases: 237833
Invalid: 0

***ACHIEVEMENT SCORER* (IDSCORA)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 4
Decimals: 0
Range: 1-912
Invalid: 1001

Valid cases: 202949
Invalid: 34884
Minimum: 1
Maximum: 912
Mean: 99.4
Standard deviation: 143.3

***COUNTRY ID* (IDCNTRY)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 5
Decimals: 0
Range: 4-12700

Valid cases: 237833
Invalid: 0

***SCHOOL ID* (IDSCHOOL)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 4
Decimals: 0
Range: 1-6299

Valid cases: 237833
Invalid: 0
Minimum: 1
Maximum: 6299
Mean: 427.4
Standard deviation: 868.8

***CLASS ID* (IDCLASS)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

***CLASS ID* (IDCLASS)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Continuous
Format: numeric
Width: 6
Decimals: 0
Range: 101-629901

Valid cases: 237833
Invalid: 0
Minimum: 101
Maximum: 629901
Mean: 42739.8
Standard deviation: 86880.6

***STUDENT ID* (IDSTUD)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 8
Decimals: 0
Range: 10101-62990117

Valid cases: 237833
Invalid: 0
Minimum: 10101
Maximum: 62990117
Mean: 4273993.1
Standard deviation: 8688058.8

CALCULATOR SURVEY (BSBGCAL1)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-9
Invalid: 11

Valid cases: 194353
Invalid: 43480

CALCULATOR SURVEY (BSBGCAL2)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-9
Invalid: 11

Valid cases: 170848
Invalid: 66985

***POPULATION ID* (IDPOP)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

***POPULATION ID* (IDPOP)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-9

Valid cases: 237833
Invalid: 0

***STANDARDIZED GRADE ID* (IDGRADER)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-9

Valid cases: 237833
Invalid: 0

***FILE CREATION DATE AT DPC HAMBURG* (DPCDATE)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 0
Range: 102505-102705

Valid cases: 237833
Invalid: 0
Minimum: 102505
Maximum: 102705
Mean: 102509.2
Standard deviation: 28.6

NUMBERS IN SEQUENCE INCREASING BY 4 (1) (M022008)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: 10-99
Invalid: 101, 101

Valid cases: 33408
Invalid: 204425

FRACTION LESS THAN 4/9 (1) (M022012)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

FRACTION LESS THAN 4/9 (1) (M022012)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 36644
 Invalid: 201189

TOTAL KILOGRAMS OF SEED FROM MIXTURE (1) (M022046)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 35278
 Invalid: 202555

PERIMETER OF SQUARE FROM AREA (1) (M022055)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 49929
 Invalid: 187904

RATIO OF CHILDREN TO ADULTS ON BUS (1) (M022106)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 48674
 Invalid: 189159

MULTIPLY TWO DECIMALS (1) (M022110)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

MULTIPLY TWO DECIMALS (1) (M022110)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 36588
 Invalid: 201245

TIME WHEN FINISH HOMEWORK (1) (M022148)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 34333
 Invalid: 203500

SCOOPS OF FLOUR NEEDED TO FILL BAG (1) (M022156)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 31600
 Invalid: 206233

MEASURE OF ANGLE IN ADJACENT ANGLES (1) (M022202)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 33254
 Invalid: 204579

5 SQUARES/AREA OF ONE SQUARE (1) (M022227A)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

5 SQUARES/AREA OF ONE SQUARE (1) (M022227A)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 32446
 Invalid: 205387

5 SQUARES/LENGTH OF ONE SIDE (1) (M022227B)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 29419
 Invalid: 208414

5 SQUARES/PERIMETER WHOLE FIGURE (1) (M022227C)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 27388
 Invalid: 210445

ESTIMATE TIME FOR WATER TO COOL (2) (M022232)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 42319
 Invalid: 195514

NEW RECTAN FROM OLD/DRAW ON THE GRID (2) (M022234A)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

NEW RECTAN FROM OLD/DRAW ON THE GRID (2) (M022234A)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 42356
 Invalid: 195477

NEW RECTANGL FROM OLD/RATIO OF AREAS (2) (M022234B)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 28989
 Invalid: 208844

AREA OF TRIANGLE INSIDE A SQUARE (1) (M022243)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 46539
 Invalid: 191294

SOLVE EQUATION FOR X (1) (M022253)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 32666
 Invalid: 205167

SEQUENCE FIG WITH TRIANGL/FILL TABLE (1) (M022261A)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

SEQUENCE FIG WITH TRIANGL/FILL TABLE (1) (M022261A)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 35345
 Invalid: 202488

SEQUENCE FIG WITH TRIANGL/7TH FIGURE (1) (M022261B)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 29811
 Invalid: 208022

SEQUENCE FIG WITH TRIANGL/50TH FIGUR (2) (M022261C)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 19631
 Invalid: 218202

A AND J DIVIDE 560 ZEDS BETWEEN THEM (1) (M032064)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 16188
 Invalid: 221645

A COMPUTER CLUB HAD 40 MEMBERS (2) (M032233)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

A COMPUTER CLUB HAD 40 MEMBERS (2) (M032233)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 14645
 Invalid: 223188

TICKET COST EITHER 10, 15, OR 30 ZEDS (1) (M032307)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 44712
 Invalid: 193121

VOL OF BOX FROM SHAPE THAT IS FOLD UP (1) (M032344)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 16349
 Invalid: 221484

HOW MANY CHILDREN WERE ON THE TRIP (1) (M032381)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101

Valid cases: 16653
 Invalid: 221180

DRAW A LINE TO DIVIDE TRIANGLE ABC (1) (M032403)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

DRAW A LINE TO DIVIDE TRIANGLE ABC (1) (M032403)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 33345
 Invalid: 204488

VALUE OF ANGLE X IN A FIGURE (1) (M032414)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 16610
 Invalid: 221223

FIND THE VALUE OF Y WHEN T IS 9 (1) (M032538)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 15458
 Invalid: 222375

7 ORANGES AND 4 LEMONS COST 43 ZEDS (1) (M032545)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 24996
 Invalid: 212837

THE VALUE OF $A + 2 \text{ TIMES } (B \text{ PLUS } C)$ (1) (M032557)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

THE VALUE OF A + 2 TIMES (B PLUS C) (1) (M032557)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 30678
 Invalid: 207155

BE FIT HEALTH CLUB/LABEL LINES (1) (M032637A)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 15085
 Invalid: 222748

BE FIT HEALTH CLUB/IDENTIFY WEEK (1) (M032637B)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 13402
 Invalid: 224431

BE FIT HEALTH CLUB/DIFFEREN IN COSTS (1) (M032637C)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 12938
 Invalid: 224895

13 MATCHES TO MAK 4 SQUARES IN A ROW (2) (M032640)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

13 MATCHES TO MAK 4 SQUARES IN A ROW (2) (M032640)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: 10-99
Invalid: 101

Valid cases: 15920
Invalid: 221913

CAR RALLY/AVERAGE SPEED (1) (M032649A)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: 10-99
Invalid: 101, 101

Valid cases: 30027
Invalid: 207806

CAR RALLY/AVERAGE SPEED ONE SECTION (1) (M032649B)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: 10-99
Invalid: 101, 101

Valid cases: 27339
Invalid: 210494

TEACHERS SEND 6 NEWSLETTERS PER YEAR (1) (M032652)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: 10-99
Invalid: 101, 101

Valid cases: 31153
Invalid: 206680

GARDEN WITH 14 ROWS OF 20 PLANT EACH (1) (M032671)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

GARDEN WITH 14 ROWS OF 20 PLANT EACH (1) (M032671)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 37181
 Invalid: 200652

CAR PROD GRAPH/TIME 250 CAR PRODUCED (1) (M032681A)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 17502
 Invalid: 220331

CAR PROD GRAPH/AVERAGE CARS PRODUCED (1) (M032681B)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 16315
 Invalid: 221518

CAR PRODUCTION GRAPH/IDENTIFY TIME (1) (M032681C)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 17254
 Invalid: 220579

SIMPLIFY $3X/8$ PLUS $X/4$ PLUS $X/2$ (2) (M032683)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

SIMPLIFY $3X/8$ PLUS $X/4$ PLUS $X/2$ (2) (M032683)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: 10-99
Invalid: 101

Valid cases: 14663
Invalid: 223170

DRAW LINE IN SPIN GIVEN INF IN TABLE (1) (M032688)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: 10-99
Invalid: 101, 101

Valid cases: 14108
Invalid: 223725

DRAW ANGLES THAT ARE SUPPLEMENTARY (2) (M032691)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: 10-99
Invalid: 101, 101

Valid cases: 45600
Invalid: 192233

SUM OF INTERIOR ANGLE PENTAGON ABCDE (2) (M032692)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: 10-99
Invalid: 101, 101

Valid cases: 13562
Invalid: 224271

THE ANGLE BY A REGULAR HEXAGON (1) (M032693)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

THE ANGLE BY A REGULAR HEXAGON (1) (M032693)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 32204
 Invalid: 205629

MAKE A PIE CHART SHOWING PROPORTIONS (2) (M032695)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 17002
 Invalid: 220831

WRITE 3 5/6 IN DECIMAL FORM (1) (M032725)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101

Valid cases: 15774
 Invalid: 222059

HOW THE SHAPE LOOK VIEWED FROM ABOVE (1) (M032734)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 16948
 Invalid: 220885

GEO TILING MAKES SYMMETRICAL PATTERN (2) (M032743)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

GEO TILING_MAKES SYMMETRICAL PATTERN (2) (M032743)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 14185
 Invalid: 223648

GEO TILING_IDENTIFY CELL WITH LETTER (1) (M032744)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 14020
 Invalid: 223813

GEO TILING_PRODUCED PATTERN USE LETTER (2) (M032745)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 12055
 Invalid: 225778

CLASS TRIP_FILL SCHED TABL FOR ACTON (2) (M032753A)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 12992
 Invalid: 224841

CLASS TRIP_FILL SCHED TABL FOR CAMFORD (2) (M032753B)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

CLA TRIP_FILL SCHED TABL FOR CAMFORD (2) (M032753B)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 12390
 Invalid: 225443

CL TRIP_IDENT TOWNS MEET ALL CONDITI (1) (M032753C)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 15314
 Invalid: 222519

CLASS TRIP_FILL TABLE WITH YES/NO (2) (M032754)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 17682
 Invalid: 220151

CLASS TRIP_MAKE CALCULA FROM TWO ADS (2) (M032755)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 14455
 Invalid: 223378

CL TRIP_TOWN FULFILLI ALL CONDITIONS (1) (M032756)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

CL TRIP_TOWN_FULFILLI_ALL_CONDITIONS (1) (M032756)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 14757
 Invalid: 223076

RED+BLACK_TILES_COMPLETE_TABLE (2) (M032757)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 16938
 Invalid: 220895

RED+BLACK_TILES_FIG_WITH_64_TILE_TOT (2) (M032760A)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 15773
 Invalid: 222060

RED+BLACK_TILES_FIG_WITH_49_BLA_TILE (1) (M032760B)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 14993
 Invalid: 222840

RED+BLACK_TILES_FIG_WITH_44_RED_TILE (1) (M032760C)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

RED+BLACK TILES_FIG WITH 44 RED TILE (1) (M032760C)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 13862
 Invalid: 223971

RED+BLACK TILES_FIGURE N (2) (M032761)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 10225
 Invalid: 227608

PHONE PLANS_LEAST EXPENS PLAN BETTY (2) (M032762)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 34242
 Invalid: 203591

PHONE PLANS_COST OF PLANS FOR FRANK (2) (M032763)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 31219
 Invalid: 206614

PHONE PLANS_MINUTES TALK BY DARLENE (2) (M032764)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

PHONE PLANS_MINUTES TALK BY DARLENE (2) (M032764)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 28017
 Invalid: 209816

CURRENT/VOLTAGE TABLE (1) (S022022)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 52346
 Invalid: 185487

POLES ON CUT MAGNET (1) (S022035)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 34257
 Invalid: 203576

TEMPERATURE OF BOILING WATER (1) (S022069)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 51119
 Invalid: 186714

LIGHT FROM SUN AND MOON (1) (S022078)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

LIGHT FROM SUN AND MOON (1) (S022078)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 45132
 Invalid: 192701

HOLE IN OZONE LAYER (1) (S022086)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 32578
 Invalid: 205255

POSITIVE/NEGATIVE EFFECT OF DAM (1) (S022088A)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 32715
 Invalid: 205118

POSITIVE/NEGATIVE EFFECT OF DAM (1) (S022088B)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 31148
 Invalid: 206685

BODILY PROCESS TO PREVENT OVERHEATING (1) (S022152)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

BODILY PROCESS TO PREVENT OVERHEATING (1) (S022152)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 29366
 Invalid: 208467

TRANSMISSION OF COLD IN CLASSROOM (1) (S022154)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 34158
 Invalid: 203675

ADVANTAGE OF HAVING TWO EARS (1) (S022160)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 33804
 Invalid: 204029

HOW GLASSES/CONTACT LENSES WORK (1) (S022161)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 30254
 Invalid: 207579

CANDLES BURNING IN 3 JARS (2) (S022191)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

CANDLES BURNING IN 3 JARS (2) (S022191)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 38275
 Invalid: 199558

ACID RAIN FROM SULFUR DIOXIDE (1) (S022244)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 36186
 Invalid: 201647

TWO REASONS FOR WATER SHORTAGE (1) (S022249A)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 32594
 Invalid: 205239

TWO REASONS FOR WATER SHORTAGE (1) (S022249B)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 29084
 Invalid: 208749

FREEZING SALT WATER EXPERIMENT (1) (S022268)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

FREEZING SALT WATER EXPERIMENT (1) (S022268)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 43044
 Invalid: 194789

BRUSH REFLECTED IN MIRROR AT ANGLE (1) (S022279)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 35584
 Invalid: 202249

MASS OF FREEZING WATER (1) (S022281)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 56283
 Invalid: 181550

APPEARANCE OF JUPITER AND MOON (1) (S022283)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 34290
 Invalid: 203543

DATA TREND OF MASSES ON SPRING (1) (S022286)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

DATA TREND OF MASSES ON SPRING (1) (S022286)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 27628
 Invalid: 210205

HEART RATE INCREASING WITH EXERCISE (2) (S022289)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 50374
 Invalid: 187459

WATER LEVEL IN U-TUBE (1) (S022292)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 52731
 Invalid: 185102

ONE FUNCTION OF THE UTERUS (1) (S032007)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 13713
 Invalid: 224120

STRUCTURE FOUND IN PLANT CELLS (1) (S032015)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

STRUCTURE FOUND IN PLANT CELLS (1) (S032015)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: 10-99
Invalid: 101

Valid cases: 13054
Invalid: 224779

CAUSES OF WEATHERING/ PHYSICAL (1) (S032019A)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: 10-99
Invalid: 101, 101

Valid cases: 10262
Invalid: 227571

CAUSES OF WEATHERING/ CHEMICAL (1) (S032019B)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: 10-99
Invalid: 101, 101

Valid cases: 9383
Invalid: 228450

SODIUM BICARBONATE MIXED WIT VINEGAR (1) (S032056)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: 10-99
Invalid: 101, 101

Valid cases: 15610
Invalid: 222223

LITMUS TEST (1) (S032057)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

LITMUS TEST (1) (S032057)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 23489
 Invalid: 214344

ORDER OF STEPS IN THE WATER CYCLE (1) (S032060)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 18428
 Invalid: 219405

DRINKING WATER FROM SEA WATER (2) (S032063)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 27492
 Invalid: 210341

USE OF SCIENCE AND TECHNO/OIL SPILLS (1) (S032120A)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 37197
 Invalid: 200636

USE OF SCIENCE AND TECHNO/GLOB WARM I (1) (S032120B)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

USE OF SCIENCE AND TECHNO/GLOB WARM I (1) (S032120B)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 33290
 Invalid: 204543

REASON FOR INCREASE IN HUMAN POPULAT (1) (S032122)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 15392
 Invalid: 222441

VOLCANIC ERUPTION AFFECT ENVIRONMENT (1) (S032126)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 15970
 Invalid: 221863

NAIL PULLED OUT OF A WOODEN BOARD (1) (S032131)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 33130
 Invalid: 204703

COMMUNITY OF MICE, SNAKES AND WHEAT PLAN (S032202)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

COMMUNITY OF MICE, SNAKES AND WHEAT PLAN (S032202)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 35651
 Invalid: 202182

PHOTOSYNTHESIS EXPERIMENT (2) (S032206)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 36958
 Invalid: 200875

RENEWABLE ENERGY SOURCE (2) (S032242)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 29867
 Invalid: 207966

WATER LEVEL IN HEATED GLASS CONTAINER (2) (S032272)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 16554
 Invalid: 221279

EYES REACT CHANGE ENVIRONMENTAL CONDITION (2) (S032306)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

EYES REACT CHANGE ENVIRON CONDITION (2) (S032306)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 15115
 Invalid: 222718

TWO FACTOR NEEDED FOR PHOTOSYNTHESIS (1) (S032310A)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 14878
 Invalid: 222955

TWO FACTOR NEEDED FOR PHOTOSYNTHESIS (1) (S032310B)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 13611
 Invalid: 224222

SOUND FROM ELECTRIC BELL INSIDE JAR (2) (S032369)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 15235
 Invalid: 222598

SUNLIGHT THROUGH A GLASS PRISM (2) (S032375)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

SUNLIGHT THROUGH A GLASS PRISM (2) (S032375)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 13539
 Invalid: 224294

DIFFERENCE IN SHELL COLORS OF SNAILS (2) (S032451)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101

Valid cases: 15285
 Invalid: 222548

EFFECT OF CUTTING DOWN THE TREES (1) (S032516)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 15572
 Invalid: 222261

EFFECT OF DAM ON WILDLIFE (1) (S032519)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 44169
 Invalid: 193664

TWO CONDITIONS FOR GERMINATION (1) (S032530A)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

TWO CONDITIONS FOR GERMINATION (1) (S032530A)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 15325
 Invalid: 222508

TWO CONDITIONS FOR GERMINATION (1) (S032530B)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 14445
 Invalid: 223388

POSITION MOON DURING SOLAR ECLIPSE (2) (S032532)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 17234
 Invalid: 220599

TABLE OF FERTILIZER/RICE YIELD DATA (2) (S032555)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 12710
 Invalid: 225123

SEP SALT/SAND/IRON FILINGS MIXTURE (2) (S032562)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

SEP SALT/SAND/IRON FILINGS MIXTURE (2) (S032562)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: 10-99
Invalid: 101, 101

Valid cases: 15790
Invalid: 222043

DENSITY OF SALT SOLUTION (1) (S032565)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: 10-99
Invalid: 101, 101

Valid cases: 17510
Invalid: 220323

PROPERTY IDENTIFY IF SUBSTANCE METAL (1) (S032570)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: 10-99
Invalid: 101, 101

Valid cases: 11721
Invalid: 226112

NUMBER OF KIDNEYS SON HAS AT BIRTH (1) (S032614)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: 10-99
Invalid: 101

Valid cases: 18030
Invalid: 219803

COMPASS PLACED NEXT TO A MAGNET/DRAW (1) (S032625A)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

COMPASS PLACED NEXT TO A MAGNET/DRAW (1) (S032625A)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 32908
 Invalid: 204925

COMPASS PLACED NEXT TO A MAGNET/EXPL (1) (S032625B)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 25960
 Invalid: 211873

LIGHTNING SEEN BEFORE THUNDER HEARD (1) (S032626)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 30376
 Invalid: 207457

WHY EXERCISE IMPORTANT FOR GOOD HEALTH (1) (S032640)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 17280
 Invalid: 220553

TWO CHANGES IN ATMOSPHERIC CONDITION (1) (S032650A)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

TWO CHANGES IN ATMOSPHERIC CONDITION (1) (S032650A)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 13961
 Invalid: 223872

TWO CHANGES IN ATMOSPHERIC CONDITION (1) (S032650B)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 12036
 Invalid: 225797

TOPOG MAP OF TIGER ISLAND/IDENTIFY X (1) (S032651A)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 14001
 Invalid: 223832

TOPOG MAP OF TIGER ISLAND/RIVER PATH (2) (S032651B)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 11260
 Invalid: 226573

EFFECT OF POP IN 2 COUNTRIES/PREDICT (1) (S032665A)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

EFFECT OF POP IN 2 COUNTRIES/PREDICT (1) (S032665A)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 17116
 Invalid: 220717

EFFECT OF POP IN 2 COUNTRIE/LAND USE (1) (S032665B)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 12001
 Invalid: 225832

EFFECT OF POP IN 2 COUNTRI/POLLUTION (1) (S032665C)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 12118
 Invalid: 225715

ENERGY RELEASED DURING A CHEMI REACT (1) (S032679)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 10745
 Invalid: 227088

IDENTIFY IRON, WATER AND OXYGEN (2) (S032680)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

IDENTIFY IRON, WATER AND OXYGEN (2) (S032680)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 17732
 Invalid: 220101

LIFE OCEANS_ COMPLETE THE FOOD WEB (1) (S032693A)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 17443
 Invalid: 220390

LIFE OCEANS_ EFFECT SHARKS WHEN TUNA (2) (S032693B)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 14511
 Invalid: 223322

LIFE OCEANS_ HOW ORGANISM LOW TIDE (2) (S032695)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 14179
 Invalid: 223654

LIFE OCEANS_ TWO CONDITI BOTTOM OCEAN (2) (S032697A)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

LIFE OCEANS_TWO CONDITI BOTTOM OCEAN (2) (S032697A)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 13992
 Invalid: 223841

LIFE OCEANS_TWO CONDITI BOTTOM OCEAN (2) (S032697B)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 12890
 Invalid: 224943

GALAP ISLAND_PLANT/ANIMAL INH FIRST (1) (S032704)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 18160
 Invalid: 219673

GALAPAGOS ISLANDS_EFFECT OF CATS (1) (S032705A)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 12979
 Invalid: 224854

GALAPAGOS ISLANDS_EFFECT OF GOATS (1) (S032705B)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

GALAPAGOS ISLANDS_EFFECT OF GOATS (1) (S032705B)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 13335
 Invalid: 224498

GALAP ISLAND_COMPARE OF SPEC 1 AND 2 (1) (S032706A)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 13093
 Invalid: 224740

GALAP ISLANDS_SIZE OF SPECIES EATS (1) (S032706B)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 11906
 Invalid: 225927

GALAP ISLAND_GRAPHES FOR SPEC 3 AND 4 (2) (S032707)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 12914
 Invalid: 224919

METAL CROWN_DENSITY OF METAL BLOCK (1) (S032709)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

METAL CROWN_ DENSITY OF METAL BLOCK (1) (S032709)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: 10-99
Invalid: 101, 101

Valid cases: 33638
Invalid: 204195

METAL CROWN_ PROCEDUR FIND VOL CROWN (2) (S032711)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: 10-99
Invalid: 101, 101

Valid cases: 20470
Invalid: 217363

METAL CROWN_ WHY SCIEN REPEATED MEAS (1) (S032712A)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: 10-99
Invalid: 101, 101

Valid cases: 29097
Invalid: 208736

METAL CROWN_ DETERM AVERA/MEDIAN VAL (1) (S032712B)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: 10-99
Invalid: 101, 101

Valid cases: 20972
Invalid: 216861

METAL CROWN_ WHAT METAL BLOCK MADE (1) (S032713A)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

METAL CROWN_ WHAT METAL BLOCK MADE (1) (S032713A)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 29293
 Invalid: 208540

METAL CROWN_ WHAT CROWN WAS MADE OF (1) (S032713B)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 22464
 Invalid: 215369

NUMBER OF SQUARES IN SHADED FRACTION (A) (M012001)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 37420
 Invalid: 200413

VOLUMES OF STACKS OF BLOCKS (A) (M012013)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 37720
 Invalid: 200113

PROPERTY OF CONGRUENT TRAPEZOIDS (A) (M012015)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

PROPERTY OF CONGRUENT TRAPEZOIDS (A) (M012015)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 37273
 Invalid: 200560

THREE CONSECUTIVE EVEN NUMBERS (A) (M022002)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 36228
 Invalid: 201605

TIME FOR BETTY TO RUN RACE (A) (M022010)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 38498
 Invalid: 199335

BOX WITH GREATER CHANCE TO PICK 17 (A) (M022101)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 58149
 Invalid: 179684

FUEL REMAININ IN TANK AT END OF TRIP (A) (M022127)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

FUEL REMAININ IN TANK AT END OF TRIP (A) (M022127)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 35268
 Invalid: 202565

GRAPH OF COOLING WATER (A) (M022135)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 37750
 Invalid: 200083

NUMBER OF MEN/WOMEN AT MEETING (A) (M022191)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 38231
 Invalid: 199602

TRUE EXPRESSION FOR VALUES OF L,K,M (A) (M022196)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 37049
 Invalid: 200784

CARLA PAID X ZEDS FOR 3 CARTON JUICE (A) (M032044)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

CARLA PAID X ZEDS FOR 3 CARTON JUICE (A) (M032044)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 38445
 Invalid: 199388

IF Y EQUALS 3X PLUS 2 (A) (M032046)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 36538
 Invalid: 201295

4/100 PLUS 3/1000 (A) (M032094)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 18836
 Invalid: 218997

IF A/B EQUALS 70 (A) (M032210)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 36832
 Invalid: 201001

POINT SUCH THAT MNP IS ISOSCE TRIANG (A) (M032294)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

POINT SUCH THAT MNP IS ISOSCE TRIANG (A) (M032294)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 19089
 Invalid: 218744

THERE M BOYS AND N GIRLS IN A PARADE (A) (M032295)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 18924
 Invalid: 218909

WHY A TRIANGLE IS RIGHT ANGLE TRIANG (A) (M032402)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 18333
 Invalid: 219500

THE RATIO OF THE SHADED AREA UNSHADE (A) (M032447)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 17750
 Invalid: 220083

THE COST ZEDS FOR TAXI TRIP OF N KM (A) (M032477)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

THE COST ZEDS FOR TAXI TRIP OF N KM (A) (M032477)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 18514
 Invalid: 219319

THE NUMBER DIVIDED BY -6 GIVES 12 (A) (M032525)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 36762
 Invalid: 201071

3/25 OF THE P IN THE AUDICE WAS CHIL (A) (M032570)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 37175
 Invalid: 200658

THE VALUE OF 1 MINUS 5 TIMES -2 (A) (M032612)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 37506
 Invalid: 200327

SHAPE OF CUTOUT FIGURE (A) (M032679)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

SHAPE OF CUTOUT FIGURE (A) (M032679)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 19427
 Invalid: 218406

WHICH EQU 370 TIM 998 PLUS 370 TIM 2 (A) (M032690)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 18319
 Invalid: 219514

HOW M JACKET ANNA HAVE IN TERMS OF N (A) (M032698)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 18100
 Invalid: 219733

X PLUS 3Y EQ 11 AND 2X PLUS 3Y EQ 13 (A) (M032728)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 17422
 Invalid: 220411

SEEING PERSON IN A DARK ROOM (A) (S012004)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

SEEING PERSON IN A DARK ROOM (A) (S012004)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 38641
 Invalid: 199192

INCREASED CARBON DIOXIDE IN ATMOSPHE (A) (S012017)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 38265
 Invalid: 199568

CHARACTERISTICS OF ANIMAL GROUPS (A) (S012028)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 38140
 Invalid: 199693

DIAGRAM OF BATTERIES IN A FLASHLIGHT (A) (S012037)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 39108
 Invalid: 198725

PATH OF BALL RELEASED FROM ORBIT (A) (S022040)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

PATH OF BALL RELEASED FROM ORBIT (A) (S022040)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 37980
 Invalid: 199853

FUNCTION OF CHLOROPHYLL (A) (S022126)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 57436
 Invalid: 180397

LEV OF ORGANIZATION IN LIVING THINGS (A) (S022150)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 56497
 Invalid: 181336

NOT A CHEMICAL CHANGE (A) (S022208)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 57620
 Invalid: 180213

ABUNDANCE OF GASES IN ATMOSPHERE (A) (S022275)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

ABUNDANCE OF GASES IN ATMOSPHERE (A) (S022275)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 38564
 Invalid: 199269

OBSERVATION OF BUBBLING ELECTRODE (A) (S022276)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 56497
 Invalid: 181336

FOSSILS IN SEDIMENTARY ROCK (A) (S032083)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 36760
 Invalid: 201073

GAPS BETWEEN METAL RAIL SPANS (A) (S032238)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 19365
 Invalid: 218468

WHY HELIUM BALLOON MOVES UPWARD (A) (S032281)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

WHY HELIUM BALLOON MOVES UPWARD (A) (S032281)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 38450
 Invalid: 199383

PROPERTY CONSERVE DUR THERMAL EXPANS (A) (S032425)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 19239
 Invalid: 218594

CELLS THAT DESTROY BACTERIA (A) (S032465)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 18951
 Invalid: 218882

PURPOSE OF CELLULAR RESPIRATION (A) (S032611)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 18934
 Invalid: 218899

HUMAN POPULATION GRAPHS (A) (S032620)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

HUMAN POPULATION GRAPHS (A) (S032620)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 18785
 Invalid: 219048

TRUE STATEMENT ABOUT PRODUCERS (A) (S032645)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 18967
 Invalid: 218866

MAP OF WORLD WITH LINES OF LATITUDE (A) (S032652)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 38684
 Invalid: 199149

JUNGLE TEMPERATURE/ELEVATION DIAGRAM (A) (S032654)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 19279
 Invalid: 218554

PACIFIC RING OF FIRE (A) (S032656)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

PACIFIC RING OF FIRE (A) (S032656)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 37609
 Invalid: 200224

SEASON CAUSE BY TILT OF EARTHS AXIS (A) (S032663)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 19287
 Invalid: 218546

FALSE STATEMENT OF CONGRUENT TRIANGLES (B) (M012005)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 36400
 Invalid: 201433

PAIR OF NUMBERS BRACKETING 2.25 (B) (M012016)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 36196
 Invalid: 201637

NR OF MATCHSTICKS CONTINUING PATTERN (B) (M012017)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

NR OF MATCHSTICKS CONTINUING PATTERN (B) (M012017)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 38525
 Invalid: 199308

FRACTION OF HOUR BETW TWO TIME POINT (B) (M012027)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 37365
 Invalid: 200468

LENG OF RECTANG FROM WIDTH/PERIMETER (B) (M012030)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 38413
 Invalid: 199420

TEST SCORE FREQUENCY TABLE (B) (M012037)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 37401
 Invalid: 200432

FIND N FROM PROPORTIONALITY EQUATION (B) (M012040)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

FIND N FROM PROPORTIONALITY EQUATION (B) (M012040)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 37713
 Invalid: 200120

VALUE OF ANGLE IN CONGRUENT TRIANGLE (B) (M022062)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 55975
 Invalid: 181858

SUM OF ANGLES EQUAL TO 180 DEGREES (B) (M022142)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 36809
 Invalid: 201024

GRAPH SHOWING INFORMATION IN TABLE (B) (M022181)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 56255
 Invalid: 181578

WHICH IS LEAST AMOUNT OF TIME (B) (M022188)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

WHICH IS LEAST AMOUNT OF TIME (B) (M022188)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 38514
 Invalid: 199319

MOST LIKELY SECTOR ON SPINNER (B) (M022252)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 38005
 Invalid: 199828

SUM OF 3 CONSECUTIVE WHOLE NUMBERS (B) (M032047)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 18113
 Invalid: 219720

JOHN AND CATHY DIVIDE NUMBER BY 100 (B) (M032079)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 37532
 Invalid: 200301

THE AREA OF A SQUAR IS 144 SQUARE CM (B) (M032116)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

THE AREA OF A SQUAR IS 144 SQUARE CM (B) (M032116)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 19049
 Invalid: 218784

THE NR OF BOYS AND GIRLS IN 4 CLASSE (B) (M032142)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 18398
 Invalid: 219435

BEST ESTIMATE (7.21 TIME 3.86)/10.09 (B) (M032166)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 18392
 Invalid: 219441

THE MEAS OF THE ANGLE QUS IN HEXAGON (B) (M032205)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 19271
 Invalid: 218562

X MINUS Y EQUALS 5 AND X/2 EQUALS 3 (B) (M032208)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

X MINUS Y EQUALS 5 AND X/2 EQUALS 3 (B) (M032208)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 36495
 Invalid: 201338

THE RULE FOR PATTERN OF 2,5,11,23 (B) (M032273)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 18806
 Invalid: 219027

DEGREES MINUTE HAND OF A CLOCK TURNS (B) (M032331)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 18609
 Invalid: 219224

FIGURE 1 TRANSFORMED TO 2 AND 3 (B) (M032397)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 18232
 Invalid: 219601

IN FIGURE, WHATS VALUE OF ANGLE X (B) (M032398)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

IN FIGURE, WHATS VALUE OF ANGLE X (B) (M032398)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 18768
 Invalid: 219065

CUPS OF SUGAR FOR 1 1/2 TIM ORI RECI (B) (M032523)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 53322
 Invalid: 184511

PERCENTAGE REDUCTION IN SALE (B) (M032529)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 18938
 Invalid: 218895

A MACHINE USE 2.4 LITERS OF GASOLINE (B) (M032533)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 37809
 Invalid: 200024

THE AREA, IN SQUARE CM, OF THE FIGUR (B) (M032575)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

THE AREA, IN SQUARE CM, OF THE FIGUR (B) (M032575)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-9
Invalid: 11, 11, 11

Valid cases: 18621
Invalid: 219212

THE MEAS OF ANGLE C IN TRIANGLE ABOV (B) (M032579)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-9
Invalid: 11, 11, 11

Valid cases: 56890
Invalid: 180943

ORANGES ARE PACKED IN BOXES (B) (M032647)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-9
Invalid: 11, 11, 11

Valid cases: 37657
Invalid: 200176

THE NUMBER CLOSEST TO 10 (B) (M032670)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-9
Invalid: 11, 11, 11

Valid cases: 19169
Invalid: 218664

A BUS TRAVELS AT A CONSTANT SPEED (B) (M032704)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

A BUS TRAVELS AT A CONSTANT SPEED (B) (M032704)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 36208
 Invalid: 201625

SALES TWO TYPES DRINK OVER 4 YEARS (B) (M032721)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 18670
 Invalid: 219163

STORED ENERGY IN TWO SPRINGS (B) (S012002)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 38895
 Invalid: 198938

FANNING A WOOD FIRE (B) (S012003)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 38803
 Invalid: 199030

TRUE STATEMENT OF MOUNTAIN AGE (B) (S012013)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

TRUE STATEMENT OF MOUNTAIN AGE (B) (S012013)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 37653
 Invalid: 200180

CANDLE POSITION REFLECTED ON GRID (B) (S012015)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 38913
 Invalid: 198920

PARTICLES IN NUCLEUS OF ATOM (B) (S012025)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 38332
 Invalid: 199501

STONE IN UNDERGROUND CAVES (B) (S012030)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 37530
 Invalid: 200303

MAIN FUNCTION OF RED BLOOD CELLS (B) (S012038)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

MAIN FUNCTION OF RED BLOOD CELLS (B) (S012038)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 38611
 Invalid: 199222

GRAPH INTERPRETATION OF BICYCLE RIDE (B) (S022042)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 57210
 Invalid: 180623

ANGLE OF REFLECTED LIGHT RAY (B) (S022058)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 38167
 Invalid: 199666

FOSSIL FUELS (B) (S022074)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 37959
 Invalid: 199874

BIOLOGICAL CONTROL INSECT POPULATION (B) (S022117)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

BIOLOGICAL CONTROL INSECT POPULATION (B) (S022117)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 38484
 Invalid: 199349

SUGAR DISSOLVING IN WATER (B) (S022181)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 58063
 Invalid: 179770

GAS NEEDED FOR RUST TO FORM (B) (S022183)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 55976
 Invalid: 181857

NOT A MIXTURE (B) (S022187)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 38266
 Invalid: 199567

NEUTRAL ATOM GAINS ELECTRON (B) (S022202)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

NEUTRAL ATOM GAINS ELECTRON (B) (S022202)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 38297
 Invalid: 199536

REACTION OF CHLORINE AND SODIUM (B) (S022206)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 38071
 Invalid: 199762

ENERGY FOR EARTHS WATER CYCLE (B) (S022294)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 57878
 Invalid: 179955

FERTILIZATION IN ANIMALS (B) (S032008)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 38582
 Invalid: 199251

MAJOR CAUSE OF TIDES (B) (S032151)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

MAJOR CAUSE OF TIDES (B) (S032151)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 19200
 Invalid: 218633

MOLECULES OF GAS WHEN HEATED (B) (S032158)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 19383
 Invalid: 218450

SOUND OF PLUCKED GUITAR STRING (B) (S032257)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 18619
 Invalid: 219214

THE SURFACE TEM OF VENUS AND MERCURY (B) (S032301)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 37052
 Invalid: 200781

CHARACTERISTIC FOUND ONLY IN MAMMALS (B) (S032385)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

CHARACTERISTIC FOUND ONLY IN MAMMALS (B) (S032385)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 57645
 Invalid: 180188

CLASSIFIC OF ANIMAL INTO TWO CATEGOR (B) (S032542)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 19139
 Invalid: 218694

SOLUTION HALF AS CONCENTRATED (B) (S032564)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 35922
 Invalid: 201911

WHICH SUBSTANCES ARE ELEMENTS (B) (S032574)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 18917
 Invalid: 218916

DIAGRAM REPRESENTING STRUCTUR MATTER (B) (S032579)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

DIAGRAM REPRESENTING STRUCTUR MATTER (B) (S032579)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 18579
 Invalid: 219254

CATS MOST CLOSELY RELATED WHI ANIMAL (B) (S032595)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 36370
 Invalid: 201463

EXAMPLE OF ACIDIC SOLUTION (B) (S032672)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 19314
 Invalid: 218519

OBJECTS BALANCED ON SCALE (C) (M012002)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 38549
 Invalid: 199284

COMPARISON OF TWO AVERAGE SCORES (C) (M012006)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

COMPARISON OF TWO AVERAGE SCORES (C) (M012006)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 37567
 Invalid: 200266

ARRANGEMENTS OF 4-DIGIT WHOLE NUMBER (C) (M012028)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 36643
 Invalid: 201190

LENGTH OF PIPE FROM METER SCALE (C) (M012038)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 38504
 Invalid: 199329

SUM OF ANGLES FR INTERSECTING LINES (C) (M012039)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 37850
 Invalid: 199983

4/5 OF BOOKS MORE THAN 2/3 (C) (M022004)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

4/5 OF BOOKS MORE THAN 2/3 (C) (M022004)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 37318
 Invalid: 200515

250 ML BOTTLES FILLED BY 400 LITERS (C) (M022005)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 37271
 Invalid: 200562

AREA OF PAVED WALKWAY AROUND POOL (C) (M022021)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 37518
 Invalid: 200315

APPROXIMATE TONS OF FERTILIZER SOLD (C) (M022057)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 55911
 Invalid: 181922

VOLTAGE SHOWN ON METER (C) (M022097)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

VOLTAGE SHOWN ON METER (C) (M022097)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 58789
 Invalid: 179044

DEGREE OF ANGLE FROM SUPPLEMENTS (C) (M022108)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 57315
 Invalid: 180518

PERCENT DECREASE IN TRAVEL TIME (C) (M022139)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 37283
 Invalid: 200550

CENTER POIN OF ROTATION OF RECTANGLE (C) (M022154)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 36948
 Invalid: 200885

HOW MANY PENCILS SOLD FROM BAR GRAPH (C) (M022189)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

HOW MANY PENCILS SOLD FROM BAR GRAPH (C) (M022189)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 38693
 Invalid: 199140

TOTL NUMBER OF BOOKS THREE BOYS HAVE (C) (M022251)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 36362
 Invalid: 201471

PROBABILITY OF DRAWING BLUE BEAD (C) (M022257)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 56011
 Invalid: 181822

WHICH EQUA 2X MIN 3X PLUS 7X PLUS 5Y (C) (M032036)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 18313
 Invalid: 219520

A CIRCULAR POND HAS A RADIUS OF 10 M (C) (M032097)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

A CIRCULAR POND HAS A RADIUS OF 10 M (C) (M032097)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 18363
 Invalid: 219470

THE RELAT BETWEEN X AND Y IN A TABLE (C) (M032163)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 18255
 Invalid: 219578

A SHOP INCREASED ITS PRICES BY 20 P. (C) (M032228)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 38081
 Invalid: 199752

IN A SCHOOL THERE WERE 1200 STUDENTS (C) (M032271)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 37473
 Invalid: 200360

THE SHADOW LENGTHS OF FOUR BUSHES (C) (M032352)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

THE SHADOW LENGTHS OF FOUR BUSHES (C) (M032352)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 18922
 Invalid: 218911

WHICH REPRESENTS $2X$ PLUS $3X$ (C) (M032419)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 18819
 Invalid: 219014

JO HAS 3 METAL BLOCKS TO WEIGH (C) (M032424)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 19251
 Invalid: 218582

SPINNER:TIME EXPECTE FALL RED SECTOR (C) (M032507)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 18695
 Invalid: 219138

WHICH POINT COULD COORDINATE (2, -4) (C) (M032588)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

WHICH POINT COULD COORDINATE (2, -4) (C) (M032588)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 37300
 Invalid: 200533

THE PERCENTAGE OF CAPS FOR SALE (C) (M032595)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 18218
 Invalid: 219615

IF N IS A NEGATIVE INTEGER (C) (M032643)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 36597
 Invalid: 201236

IF T IS A NUMBER BETWEEN 6 AND 9 (C) (M032673)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 18433
 Invalid: 219400

THE SIZE OF ANGLE PRQ (C) (M032689)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

THE SIZE OF ANGLE PRQ (C) (M032689)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 37585
 Invalid: 200248

THE UNIT USED FOR A SOCCER FIELD (C) (M032699)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 38758
 Invalid: 199075

THERE 1 TEACHER FOR EVERY 12 STUDENT (C) (M032701)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 37437
 Invalid: 200396

MEASURE OF THE AREA OF A TRIANGLE (C) (M032732)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 18787
 Invalid: 219046

OVERGRAZING BY LIVESTOCK (C) (S012005)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

OVERGRAZING BY LIVESTOCK (C) (S012005)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-9
Invalid: 11, 11, 11

Valid cases: 37473
Invalid: 200360

CHANGES IN RIVER SHAPE/SPEED (C) (S012006)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-9
Invalid: 11, 11, 11

Valid cases: 38388
Invalid: 199445

SUBSTANCE TYPE OF BLACK/WHITE POWDER (C) (S012016)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-9
Invalid: 11, 11, 11

Valid cases: 38886
Invalid: 198947

SUBSTANCE NOT A FOSSIL FUEL (C) (S012018)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-9
Invalid: 11, 11, 11

Valid cases: 38705
Invalid: 199128

SON INHERITS TRAITS (C) (S012026)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

SON INHERITS TRAITS (C) (S012026)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 39044
 Invalid: 198789

TRAITS TRANSFERRED FROM GENERATIONS (C) (S012039)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 38525
 Invalid: 199308

ATOMS REMOVED FROM CHAIR (C) (S012040)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 38384
 Invalid: 199449

ROCK AT BOTTOM OF LAKE/OCEAN (C) (S012041)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 38215
 Invalid: 199618

HEAT CONDUCTIVITY EXPERIMENT (C) (S022002)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

HEAT CONDUCTIVITY EXPERIMENT (C) (S022002)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 57759
 Invalid: 180074

TRANSMISSION OF SOUND ON THE MOON (C) (S022019)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 57483
 Invalid: 180350

ANIMAL ON EARTH LONGEST TIME (C) (S022106)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 53211
 Invalid: 184622

REACTIONS RELEASING ENERGY (C) (S022188)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 38238
 Invalid: 199595

CHEMICAL CHANGE INVOLVING ELEMENTS (C) (S022198)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

CHEMICAL CHANGE INVOLVING ELEMENTS (C) (S022198)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 38026
 Invalid: 199807

MAIN CAUSE OF ACID RAIN (C) (S022240)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 38076
 Invalid: 199757

ENERGY CONVERSION IN A FLASHLIGHT (C) (S032024)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 19205
 Invalid: 218628

WHETHER TWO PEOPLE ARE RELATED (C) (S032035)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 57824
 Invalid: 180009

LONG-TERM IMMUNITY AGAINST DISEASE (C) (S032087)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

LONG-TERM IMMUNITY AGAINST DISEASE (C) (S032087)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 19399
 Invalid: 218434

SOLUBILITY/TEMPERATURE GRAPHS (C) (S032156)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 18679
 Invalid: 219154

DIFFERENCE BETWEEN PLANETS AND MOONS (C) (S032160)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 19257
 Invalid: 218576

GALL BLADDER STORES BILE (C) (S032258)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 56929
 Invalid: 180904

IRON NAIL WITH WIRE COILED AROUND IT (C) (S032273)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

IRON NAIL WITH WIRE COILED AROUND IT (C) (S032273)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 19257
 Invalid: 218576

DIAGRAM OF A PERSON DOING WORK (C) (S032392)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 18946
 Invalid: 218887

HEAT CONDUCTION THROUGH COPPER ROD (C) (S032394)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 19338
 Invalid: 218495

PARTICLES OF LIQUID COMPARED TO GAS (C) (S032403)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 18946
 Invalid: 218887

GROUP OF RENEWABLE ENERGY SOURCES (C) (S032422)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

GROUP OF RENEWABLE ENERGY SOURCES (C) (S032422)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 19101
 Invalid: 218732

WHY THE MOON CHANGES SHAPE (C) (S032437)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 38694
 Invalid: 199139

ACTIVITY TO REDUCE AIR POLLU IN CITY (C) (S032446)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 36974
 Invalid: 200859

DIAGRAM REPRESENTING WATER MOLECULES (C) (S032502)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 19104
 Invalid: 218729

GROWTH OF ALGAE IN A LAKE (C) (S032514)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

GROWTH OF ALGAE IN A LAKE (C) (S032514)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 18881
 Invalid: 218952

FISH ORGAN LIKE HUMAN LUNG (C) (S032607)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 38785
 Invalid: 199048

LEAFY VEGETABLE IMP FOR HUMAN HEALTH (C) (S032637)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 38826
 Invalid: 199007

ELEMENTS MAKE UP ANIMALS AND PLANTS (C) (S032682)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 38696
 Invalid: 199137

ACTUAL LENGTH OF BOX FROM ROUNDED ME (D) (M012003)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

ACTUAL LENGTH OF BOX FROM ROUNDED ME (D) (M012003)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 38036
 Invalid: 199797

LAPS RUN BY CAROL AND ALICE FR RATIO (D) (M012004)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 38821
 Invalid: 199012

PIE GRAPH OF CROP DISTRIBUTION (D) (M012014)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 38258
 Invalid: 199575

INTERS POINT OF DISTANCE/TIME GRAPHS (D) (M012025)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 37474
 Invalid: 200359

ANGLE IN OVERLAPPIN CONGRUENT TRIANG (D) (M012026)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

ANGLE IN OVERLAPPING CONGRUENT TRIANGLES (D) (M012026)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 38107
 Invalid: 199726

FRACTION BIRTHDAY IN FIRST HALF OF YEAR (D) (M012041)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 37644
 Invalid: 200189

POINT ON A LINE DEFINED BY TWO POINTS (D) (M022016)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 35834
 Invalid: 201999

CIRCLE WITH SAME SHADED FRACTION (D) (M022043)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 56930
 Invalid: 180903

ROTATED 3-DIMENSIONAL OBJECT (D) (M022049)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

ROTATED 3-DIMENSIONAL OBJECT (D) (M022049)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 57075
 Invalid: 180758

ADDITION OF THREE FRACTIONS (D) (M022066)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 55713
 Invalid: 182120

WHICH FRACTION IS SMALLEST (D) (M022104)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 58431
 Invalid: 179402

TRIANGL ROTATED ABOUT POINT IN PLANE (D) (M022105)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 57246
 Invalid: 180587

DECIMAL ROUNDED TO NEAREST HUNDREDTH (D) (M022144)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

DECIMAL ROUNDED TO NEAREST HUNDREDTH (D) (M022144)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-9
Invalid: 11, 11, 11

Valid cases: 36986
Invalid: 200847

APPROXIMATE NUMBER OF MAGAZINES SOLD (D) (M022194)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-9
Invalid: 11, 11, 11

Valid cases: 37734
Invalid: 200099

DECIMALS ORDERED GREATEST TO LEAST (D) (M022198)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-9
Invalid: 11, 11, 11

Valid cases: 37167
Invalid: 200666

A SHAPE MADE UP CUBES OF SAME SIZE (D) (M032100)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-9
Invalid: 11, 11, 11

Valid cases: 19352
Invalid: 218481

LIKELIHOOD OBT PINK CANDY FROM MACHI (D) (M032132)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

LIKELIHOOD OBT PINK CANDY FROM MACHI (D) (M032132)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 19015
 Invalid: 218818

AN ALLOY IS MADE OF GOLD AND SILVER (D) (M032160)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 18912
 Invalid: 218921

2 TIMES A SQUARED TIMES 3A (D) (M032198)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 18894
 Invalid: 218939

IDENTIFY SIMILAR TRIANGLES (D) (M032261)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 38083
 Invalid: 199750

DISTANCE BETW MIDPOINTS OF AB AND BC (D) (M032324)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

DISTANCE BETW MIDPOINTS OF AB AND BC (D) (M032324)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 18454
 Invalid: 219379

A CORRECT PROCE FOR FIND 1/5 MIN 1/3 (D) (M032416)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 18674
 Invalid: 219159

WHICH COULD FOLDED MAKE A 3-D FIGURE (D) (M032489)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 38261
 Invalid: 199572

3 TIMES (2X MIN 1) PLUS 2X EQUALS 21 (D) (M032540)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 18349
 Invalid: 219484

THE CLOSEST 11 SQUARE PLUS 9 SQUARED (D) (M032609)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

THE CLOSEST 11 SQUARE PLUS 9 SQUARED (D) (M032609)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 19338
 Invalid: 218495

THE AREA OF SHADED REGION IN FIGURE (D) (M032623)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 19041
 Invalid: 218792

36 EXPRESSED AS PRODUCT PRIME FACTOR (D) (M032626)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 19074
 Invalid: 218759

P AND Q ARE 2 NR ON THE NUMBER LINE (D) (M032662)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 18193
 Invalid: 219640

THE AREA OF THE RECTANGLE ABCD (D) (M032678)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

THE AREA OF THE RECTANGLE ABCD (D) (M032678)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 37471
 Invalid: 200362

THREE BROTHERS RECEIVE 45000 ZEDS (D) (M032727)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 18946
 Invalid: 218887

WHAT XY PLUS 1 MEAN (D) (M032738)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 18927
 Invalid: 218906

MESSAGE FROM EYES TO BRAIN (D) (S012014)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 38685
 Invalid: 199148

TIME/TEMPERATURE TABLE (D) (S012027)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

TIME/TEMPERATURE TABLE (D) (S012027)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 37838
 Invalid: 199995

SHADOW SIZE FROM DISTANCE DIAGRAM (D) (S012029)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 37967
 Invalid: 199866

NONRENEWABLE NATURAL RESOURCE (D) (S012042)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 38532
 Invalid: 199301

EXTRAPOLATION OF DISTANCE/TIME GRAPH (D) (S022041)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 38914
 Invalid: 198919

ALCOHOL/GLASS EXPANSION IN THERMOMET (D) (S022054)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

ALCOHOL/GLASS EXPANSION IN THERMOMET (D) (S022054)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 56922
 Invalid: 180911

OXYGEN/CARBON DIOXIDE CYCLE (D) (S022115)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 56317
 Invalid: 181516

THERMOMETER SCALE FOR BOILING WATER (D) (S022225)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 36404
 Invalid: 201429

EARTH YEAR (D) (S022290)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 57615
 Invalid: 180218

WET TOWEL DRIES IN THE SUN (D) (S032055)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

WET TOWEL DRIES IN THE SUN (D) (S032055)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 38916
 Invalid: 198917

PERCENTAGE OF FRESH WATER ON EARTH (D) (S032115)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 18375
 Invalid: 219458

GRAVITY ACTING ON PARACHUTE JUMPER (D) (S032141)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 18529
 Invalid: 219304

SUN IS AN EXAMPLE OF A STAR (D) (S032150)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 38589
 Invalid: 199244

LIGHT BULBS IN SERIES/PARALL CIRCUIT (D) (S032184)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

LIGHT BULBS IN SERIES/PARALL CIRCUIT (D) (S032184)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 18990
 Invalid: 218843

WHY BOTTLE COLLAPSES IN THE VALLEY (D) (S032279)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 19265
 Invalid: 218568

ANTELOPE POPULATION GRAPH (D) (S032315)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 18737
 Invalid: 219096

ABSORBTION OF FOOD INTO BLOOD STREAM (D) (S032386)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 38842
 Invalid: 198991

SOIL CHANGE DUE TO NATURAL CAUSES (D) (S032463)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

SOIL CHANGE DUE TO NATURAL CAUSES (D) (S032463)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 18902
 Invalid: 218931

MATERIAL BREAKS DOWN MOST QUICKLY (D) (S032510)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 19505
 Invalid: 218328

WHICH ORGAN SYSTEM (D) (S032606)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11

Valid cases: 19437
 Invalid: 218396

LOCATION OF FRESH WATER ON EARTH (D) (S032660)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 18794
 Invalid: 219039

DIFFER MATERI SORTED INTO TWO GROUPS (D) (S032683)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

DIFFER MATERI SORTED INTO TWO GROUPS (D) (S032683)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 56009
 Invalid: 181824

DIRECTION DROPPED BALL WILL FALL (D) (S032714)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 19162
 Invalid: 218671

SETS OF ORDERED PAIRS OF NUMBERS (E) (M012029)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 35396
 Invalid: 202437

VALUE OF $-3X$ GIVEN VALUE OF X (E) (M012042)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 36591
 Invalid: 201242

INEQUALITY EQUIVALENT TO $X/3 > 8$ (E) (M022050)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

INEQUALITY EQUIVALENT TO $X/3 > 8$ (E) (M022050)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 55482
 Invalid: 182351

NUMBER OF STUDENTS FROM PROBABILITY (E) (M022146)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 37296
 Invalid: 200537

SUBTRACT FRACTIONS INVOLVING X (E) (M022185)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 37056
 Invalid: 200777

ADDITION/MULTIPLICATION WITH FRACTIONS (E) (M022199)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 33936
 Invalid: 203897

ORGAN NOT IN ABDOMEN (E) (S012001)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

ORGAN NOT IN ABDOMEN (E) (S012001)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 38606
 Invalid: 199227

CONTROLLED EXPERIMENT WITH CART (E) (S022222)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 37476
 Invalid: 200357

PLANT GROWTH EXPERIMENT (E) (S022235)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 37522
 Invalid: 200311

***HOUSE WEIGHT* (HOUWGT)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 9
 Decimals: 6
 Range: 0.0114190763013063-9.96115120631103

Valid cases: 237833
 Invalid: 0
 Minimum: 0
 Maximum: 10
 Mean: 1
 Standard deviation: 0.5

***TOTAL STUDENT WEIGHT* (TOTWGT)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

***TOTAL STUDENT WEIGHT* (TOTWGT)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Continuous
Format: numeric
Width: 11
Decimals: 6
Range: 1-3853.05687914465

Valid cases: 237833
Invalid: 0
Minimum: 1
Maximum: 3853.1
Mean: 85.7
Standard deviation: 131.5

***SENATE WEIGHT* (SENWGT)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 11
Decimals: 6
Range: 0.000637794699581452-0.755890892329814

Valid cases: 237833
Invalid: 0
Minimum: 0
Maximum: 0.8
Mean: 0.1
Standard deviation: 0.1

***JACKKNIFE ZONE* (JKZONE)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 1-75

Valid cases: 237833
Invalid: 0
Minimum: 1
Maximum: 75
Mean: 34.4
Standard deviation: 21.4

***JACKKNIFE REPLICATE CODE* (JKREP)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-1

Valid cases: 237833
Invalid: 0

***IN 2003 ASSESSMENT POPULATION* (INTMS03)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

***IN 2003 ASSESSMENT POPULATION* (INTMS03)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-1

Valid cases: 237833
Invalid: 0

***EXPLICIT STRATUM CODE* (IDSTRATE)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-17

Valid cases: 222060
Invalid: 15773

***IMPLICIT STRATUM CODE* (IDSTRATI)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 3
Decimals: 0
Range: 1-128

Valid cases: 230528
Invalid: 7305
Minimum: 1
Maximum: 128
Mean: 7
Standard deviation: 11.7

***IN 1999 AND 2003 ASSESSMENT POPULATION* (INTMS99)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-1

Valid cases: 237833
Invalid: 0

***IN 1995 AND 1999 AND 2003 ASS. POP* (INTMS95)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

***IN 1995 AND 1999 AND 2003 ASS. POP* (INTMS95)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-1

Valid cases: 237833
Invalid: 0

***1ST PLAUSIBLE VALUE MATHEMATICS* (BSMMAT01)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-875.506021719981

Valid cases: 237833
Invalid: 0
Minimum: 5
Maximum: 875.5
Mean: 465.4
Standard deviation: 112.8

***2ND PLAUSIBLE VALUE MATHEMATICS* (BSMMAT02)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-901.702494050435

Valid cases: 237833
Invalid: 0
Minimum: 5
Maximum: 901.7
Mean: 465.4
Standard deviation: 114.3

***3RD PLAUSIBLE VALUE MATHEMATICS* (BSMMAT03)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-890.951196079471

Valid cases: 237833
Invalid: 0
Minimum: 5
Maximum: 891
Mean: 465.4
Standard deviation: 114.5

***4TH PLAUSIBLE VALUE MATHEMATICS* (BSMMAT04)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

***4TH PLAUSIBLE VALUE MATHEMATICS* (BSMMAT04)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-853.960048260241

Valid cases: 237833
Invalid: 0
Minimum: 5
Maximum: 854
Mean: 465.1
Standard deviation: 114.2

***5TH PLAUSIBLE VALUE MATHEMATICS* (BSMMAT05)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-859.607085041334

Valid cases: 237833
Invalid: 0
Minimum: 5
Maximum: 859.6
Mean: 465.5
Standard deviation: 114

***1ST PLAUSIBLE VALUE SCIENCE* (BSSSCI01)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-876.206858833218

Valid cases: 237833
Invalid: 0
Minimum: 5
Maximum: 876.2
Mean: 471.4
Standard deviation: 112.6

***2ND PLAUSIBLE VALUE SCIENCE* (BSSSCI02)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-834.769366266511

Valid cases: 237833
Invalid: 0
Minimum: 5
Maximum: 834.8
Mean: 471.5
Standard deviation: 113.1

***3RD PLAUSIBLE VALUE SCIENCE* (BSSSCI03)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

***3RD PLAUSIBLE VALUE SCIENCE* (BSSSCI03)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-904.995227091442

Valid cases: 237833
Invalid: 0
Minimum: 5
Maximum: 905
Mean: 471.9
Standard deviation: 112.3

***4TH PLAUSIBLE VALUE SCIENCE* (BSSSCI04)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-860.221641290904

Valid cases: 237833
Invalid: 0
Minimum: 5
Maximum: 860.2
Mean: 471.5
Standard deviation: 113.4

***5TH PLAUSIBLE VALUE SCIENCE* (BSSSCI05)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-831.807050021069

Valid cases: 237833
Invalid: 0
Minimum: 5
Maximum: 831.8
Mean: 472.1
Standard deviation: 112.2

***1ST PV ALGEBRA* (BSMALG01)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-973.011285438873

Valid cases: 237833
Invalid: 0
Minimum: 5
Maximum: 973
Mean: 465.9
Standard deviation: 113.4

***2ND PV ALGEBRA* (BSMALG02)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

***2ND PV ALGEBRA* (BSMALG02)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-960.664450951196

Valid cases: 237833
Invalid: 0
Minimum: 5
Maximum: 960.7
Mean: 466
Standard deviation: 113.4

***3RD PV ALGEBRA* (BSMALG03)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-919.87368023254

Valid cases: 237833
Invalid: 0
Minimum: 5
Maximum: 919.9
Mean: 466
Standard deviation: 113.6

***4TH PV ALGEBRA* (BSMALG04)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-919.458575419721

Valid cases: 237833
Invalid: 0
Minimum: 5
Maximum: 919.5
Mean: 466
Standard deviation: 113.4

***5TH PV ALGEBRA* (BSMALG05)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-955.08868703898

Valid cases: 237833
Invalid: 0
Minimum: 5
Maximum: 955.1
Mean: 466
Standard deviation: 113.5

***1ST PV DATA REPR., ANALYSIS, PROBABILITY* (BSMDAP01)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

***1ST PV DATA REPR.,ANALYSIS,PROBABILITY* (BSMDAP01)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-855.060138039739

Valid cases: 237833
Invalid: 0
Minimum: 5
Maximum: 855.1
Mean: 466.2
Standard deviation: 112.1

***2ND PV DATA REPR.,ANALYSIS,PROBABILITY* (BSMDAP02)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-840.383551921468

Valid cases: 237833
Invalid: 0
Minimum: 5
Maximum: 840.4
Mean: 466.2
Standard deviation: 112.1

***3RD PV DATA REPR.,ANALYSIS,PROBABILITY* (BSMDAP03)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-837.118888392248

Valid cases: 237833
Invalid: 0
Minimum: 5
Maximum: 837.1
Mean: 466.1
Standard deviation: 112.1

***4TH PV DATA REPR.,ANALYSIS,PROBABILITY* (BSMDAP04)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-892.163467570185

Valid cases: 237833
Invalid: 0
Minimum: 5
Maximum: 892.2
Mean: 466.2
Standard deviation: 112.1

***5TH PV DATA REPR.,ANALYSIS,PROBABILITY* (BSMDAP05)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

***5TH PV DATA REPR., ANALYSIS, PROBABILITY* (BSMDAP05)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-859.752057247744

Valid cases: 237833
Invalid: 0
Minimum: 5
Maximum: 859.8
Mean: 466.1
Standard deviation: 112.1

***1ST PV FRACTIONS + NUMBER SENSE* (BSMFNS01)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-911.228907861452

Valid cases: 237833
Invalid: 0
Minimum: 5
Maximum: 911.2
Mean: 466.5
Standard deviation: 113.4

***2ND PV FRACTIONS + NUMBER SENSE* (BSMFNS02)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-920.294310696638

Valid cases: 237833
Invalid: 0
Minimum: 5
Maximum: 920.3
Mean: 466.4
Standard deviation: 113.4

***3RD PV FRACTIONS + NUMBER SENSE* (BSMFNS03)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-868.760029582495

Valid cases: 237833
Invalid: 0
Minimum: 5
Maximum: 868.8
Mean: 466.4
Standard deviation: 113.7

***4TH PV FRACTIONS + NUMBER SENSE* (BSMFNS04)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

***4TH PV FRACTIONS + NUMBER SENSE* (BSMFNS04)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Continuous
 Format: numeric
 Width: 6
 Decimals: 2
 Range: 5-883.101981657593

Valid cases: 237833
 Invalid: 0
 Minimum: 5
 Maximum: 883.1
 Mean: 466.5
 Standard deviation: 113.5

***5TH PV FRACTIONS + NUMBER SENSE* (BSMFNS05)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 6
 Decimals: 2
 Range: 5-913.959490610645

Valid cases: 237833
 Invalid: 0
 Minimum: 5
 Maximum: 914
 Mean: 466.4
 Standard deviation: 113.7

***1ST PV GEOMETRY* (BSMGEO01)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 6
 Decimals: 2
 Range: 5-922.843908422369

Valid cases: 237833
 Invalid: 0
 Minimum: 5
 Maximum: 922.8
 Mean: 463.9
 Standard deviation: 114.6

***2ND PV GEOMETRY* (BSMGEO02)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 6
 Decimals: 2
 Range: 5-942.065369017192

Valid cases: 237833
 Invalid: 0
 Minimum: 5
 Maximum: 942.1
 Mean: 464.1
 Standard deviation: 114.5

***3RD PV GEOMETRY* (BSMGEO03)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

***3RD PV GEOMETRY* (BSMGEO03)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-927.090716035208

Valid cases: 237833
Invalid: 0
Minimum: 5
Maximum: 927.1
Mean: 463.9
Standard deviation: 114.7

***4TH PV GEOMETRY* (BSMGEO04)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-909.035734225337

Valid cases: 237833
Invalid: 0
Minimum: 5
Maximum: 909
Mean: 464
Standard deviation: 114.6

***5TH PV GEOMETRY* (BSMGEO05)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-924.79835411271

Valid cases: 237833
Invalid: 0
Minimum: 5
Maximum: 924.8
Mean: 464
Standard deviation: 114.6

***1ST PV MEASUREMENT* (BSMMEA01)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-894.723656089699

Valid cases: 237833
Invalid: 0
Minimum: 5
Maximum: 894.7
Mean: 465.7
Standard deviation: 112.4

***2ND PV MEASUREMENT* (BSMMEA02)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

***2ND PV MEASUREMENT* (BSMMEA02)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-897.637041635755

Valid cases: 237833
Invalid: 0
Minimum: 5
Maximum: 897.6
Mean: 465.6
Standard deviation: 112.5

***3RD PV MEASUREMENT* (BSMMEA03)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-871.036800702645

Valid cases: 237833
Invalid: 0
Minimum: 5
Maximum: 871
Mean: 465.6
Standard deviation: 112.5

***4TH PV MEASUREMENT* (BSMMEA04)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-849.537524106604

Valid cases: 237833
Invalid: 0
Minimum: 5
Maximum: 849.5
Mean: 465.5
Standard deviation: 112.5

***5TH PV MEASUREMENT* (BSMMEA05)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-867.820356097442

Valid cases: 237833
Invalid: 0
Minimum: 5
Maximum: 867.8
Mean: 465.5
Standard deviation: 112.5

***1ST PV EARTH SCIENCE* (BSSEAS01)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

***1ST PV EARTH SCIENCE* (BSSEAS01)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-966.980831433386

Valid cases: 237833
Invalid: 0
Minimum: 5
Maximum: 967
Mean: 472.2
Standard deviation: 112.3

***2ND PV EARTH SCIENCE* (BSSEAS02)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-864.618208569121

Valid cases: 237833
Invalid: 0
Minimum: 5
Maximum: 864.6
Mean: 472.1
Standard deviation: 112.3

***3RD PV EARTH SCIENCE* (BSSEAS03)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-847.736180986388

Valid cases: 237833
Invalid: 0
Minimum: 5
Maximum: 847.7
Mean: 472.2
Standard deviation: 112.3

***4TH PV EARTH SCIENCE* (BSSEAS04)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-861.636136643914

Valid cases: 237833
Invalid: 0
Minimum: 5
Maximum: 861.6
Mean: 472.1
Standard deviation: 112.2

***5TH PV EARTH SCIENCE* (BSSEAS05)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

***5TH PV EARTH SCIENCE* (BSSEAS05)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-836.903106538264

Valid cases: 237833
Invalid: 0
Minimum: 5
Maximum: 836.9
Mean: 472.2
Standard deviation: 112.4

***1ST PV LIFE SCIENCE* (BSSLIS01)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-844.426498041421

Valid cases: 237833
Invalid: 0
Minimum: 5
Maximum: 844.4
Mean: 473.1
Standard deviation: 111.8

***2ND PV LIFE SCIENCE* (BSSLIS02)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-839.639731270289

Valid cases: 237833
Invalid: 0
Minimum: 5
Maximum: 839.6
Mean: 473
Standard deviation: 111.7

***3RD PV LIFE SCIENCE* (BSSLIS03)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-850.883201896097

Valid cases: 237833
Invalid: 0
Minimum: 5
Maximum: 850.9
Mean: 473
Standard deviation: 111.9

***4TH PV LIFE SCIENCE* (BSSLIS04)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

***4TH PV LIFE SCIENCE* (BSSLIS04)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-826.563116560118

Valid cases: 237833
Invalid: 0
Minimum: 5
Maximum: 826.6
Mean: 473
Standard deviation: 111.8

***5TH PV LIFE SCIENCE* (BSSLIS05)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-840.762428408235

Valid cases: 237833
Invalid: 0
Minimum: 5
Maximum: 840.8
Mean: 473.2
Standard deviation: 111.8

***1ST PV PHYSICS* (BSSPHY01)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-848.46875684691

Valid cases: 237833
Invalid: 0
Minimum: 5
Maximum: 848.5
Mean: 471.1
Standard deviation: 112.3

***2ND PV PHYSICS* (BSSPHY02)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-822.575062115979

Valid cases: 237833
Invalid: 0
Minimum: 5
Maximum: 822.6
Mean: 471.1
Standard deviation: 112.2

***3RD PV PHYSICS* (BSSPHY03)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

***3RD PV PHYSICS* (BSSPHY03)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-809.065007903962

Valid cases: 237833
Invalid: 0
Minimum: 5
Maximum: 809.1
Mean: 471.4
Standard deviation: 112.3

***4TH PV PHYSICS* (BSSPHY04)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-823.34673703678

Valid cases: 237833
Invalid: 0
Minimum: 5
Maximum: 823.3
Mean: 471.3
Standard deviation: 112.4

***5TH PV PHYSICS* (BSSPHY05)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-828.520218675014

Valid cases: 237833
Invalid: 0
Minimum: 5
Maximum: 828.5
Mean: 471.1
Standard deviation: 112.4

***1ST PV CHEMISTRY* (BSSCHE01)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-854.131905527851

Valid cases: 237833
Invalid: 0
Minimum: 5
Maximum: 854.1
Mean: 471.3
Standard deviation: 111.4

***2ND PV CHEMISTRY* (BSSCHE02)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

***2ND PV CHEMISTRY* (BSSCHE02)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-891.071329253855

Valid cases: 237833
Invalid: 0
Minimum: 5
Maximum: 891.1
Mean: 471.4
Standard deviation: 111.3

***3RD PV CHEMISTRY* (BSSCHE03)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-944.127145516988

Valid cases: 237833
Invalid: 0
Minimum: 5
Maximum: 944.1
Mean: 471.2
Standard deviation: 111.4

***4TH PV CHEMISTRY* (BSSCHE04)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-891.743882003544

Valid cases: 237833
Invalid: 0
Minimum: 5
Maximum: 891.7
Mean: 471.3
Standard deviation: 111.2

***5TH PV CHEMISTRY* (BSSCHE05)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-877.323934069239

Valid cases: 237833
Invalid: 0
Minimum: 5
Maximum: 877.3
Mean: 471.4
Standard deviation: 111.2

***1ST PV ENVIRONM.ISS. + RESOURCE ISS.* (BSSERI01)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

***1ST PV ENVIRONM.ISS. + RESOURCE ISS.* (BSSERI01)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-825.17271312192

Valid cases: 237833
Invalid: 0
Minimum: 5
Maximum: 825.2
Mean: 473.7
Standard deviation: 111.1

***2ND PV ENVIRONM.ISS. + RESOURCE ISS.* (BSSERI02)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-809.115237267426

Valid cases: 237833
Invalid: 0
Minimum: 5
Maximum: 809.1
Mean: 473.8
Standard deviation: 111.3

***3RD PV ENVIRONM.ISS. + RESOURCE ISS.* (BSSERI03)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-847.883829804158

Valid cases: 237833
Invalid: 0
Minimum: 5
Maximum: 847.9
Mean: 473.7
Standard deviation: 111.2

***4TH PV ENVIRONM.ISS. + RESOURCE ISS.* (BSSERI04)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-913.387367479476

Valid cases: 237833
Invalid: 0
Minimum: 5
Maximum: 913.4
Mean: 473.7
Standard deviation: 111.2

***5TH PV ENVIRONM.ISS. + RESOURCE ISS.* (BSSERI05)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

***5TH PV ENVIRONM.ISS. + RESOURCE ISS.* (BSSERI05)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-820.229933411924

Valid cases: 237833
Invalid: 0
Minimum: 5
Maximum: 820.2
Mean: 474
Standard deviation: 111.2

***1ST PV APPLYING* (BSMAPP01)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-896.576789477758

Valid cases: 237833
Invalid: 0
Minimum: 5
Maximum: 896.6
Mean: 465.9
Standard deviation: 113.4

***2ND PV APPLYING* (BSMAPP02)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-901.825696693768

Valid cases: 237833
Invalid: 0
Minimum: 5
Maximum: 901.8
Mean: 465.9
Standard deviation: 113.4

***3RD PV APPLYING* (BSMAPP03)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-888.600790996684

Valid cases: 237833
Invalid: 0
Minimum: 5
Maximum: 888.6
Mean: 465.9
Standard deviation: 113.5

***4TH PV APPLYING* (BSMAPP04)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

***4TH PV APPLYING* (BSMAPP04)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-898.422717061556

Valid cases: 237833
Invalid: 0
Minimum: 5
Maximum: 898.4
Mean: 465.8
Standard deviation: 113.5

***5TH PV APPLYING* (BSMAPP05)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-874.442039871409

Valid cases: 237833
Invalid: 0
Minimum: 5
Maximum: 874.4
Mean: 465.9
Standard deviation: 113.5

***1ST PV KNOWING* (BSMKNO01)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-906.284540589586

Valid cases: 237833
Invalid: 0
Minimum: 5
Maximum: 906.3
Mean: 465.3
Standard deviation: 114

***2ND PV KNOWING* (BSMKNO02)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-874.319907551842

Valid cases: 237833
Invalid: 0
Minimum: 5
Maximum: 874.3
Mean: 465.4
Standard deviation: 113.8

***3RD PV KNOWING* (BSMKNO03)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

***3RD PV KNOWING* (BSMKNO03)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-862.120365626113

Valid cases: 237833
Invalid: 0
Minimum: 5
Maximum: 862.1
Mean: 465.5
Standard deviation: 113.8

***4TH PV KNOWING* (BSMKNO04)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-853.537083132016

Valid cases: 237833
Invalid: 0
Minimum: 5
Maximum: 853.5
Mean: 465.4
Standard deviation: 113.9

***5TH PV KNOWING* (BSMKNO05)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-855.745033301265

Valid cases: 237833
Invalid: 0
Minimum: 5
Maximum: 855.7
Mean: 465.4
Standard deviation: 114

***1ST PV REASONING* (BSMREA01)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-892.797365838532

Valid cases: 237833
Invalid: 0
Minimum: 5
Maximum: 892.8
Mean: 465.7
Standard deviation: 113.1

***2ND PV REASONING* (BSMREA02)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

***2ND PV REASONING* (BSMREA02)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-889.511443396183

Valid cases: 237833
Invalid: 0
Minimum: 5
Maximum: 889.5
Mean: 465.6
Standard deviation: 113.1

***3RD PV REASONING* (BSMREA03)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-850.068713634061

Valid cases: 237833
Invalid: 0
Minimum: 5
Maximum: 850.1
Mean: 465.5
Standard deviation: 113

***4TH PV REASONING* (BSMREA04)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-909.975409487878

Valid cases: 237833
Invalid: 0
Minimum: 5
Maximum: 910
Mean: 465.6
Standard deviation: 113

***5TH PV REASONING* (BSMREA05)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-905.519573808097

Valid cases: 237833
Invalid: 0
Minimum: 5
Maximum: 905.5
Mean: 465.7
Standard deviation: 113

***SEX OF STUDENTS* (ITSEX)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

***SEX OF STUDENTS* (ITSEX)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-9
Invalid: 11

Valid cases: 236642
Invalid: 1191

***RELIABILITY CODING STATUS* (ILRELIAB)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-9

Valid cases: 237833
Invalid: 0

***LANGUAGE OF TESTING* (ITLANG)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-9

Valid cases: 237833
Invalid: 0

TWO REASONS FOR WATER SHORTAGE (1) (S022249D)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: 10-99
Invalid: 101, 101

Valid cases: 32660
Invalid: 205173

TWO FACTOR NEEDED FOR PHOTOSYNTHESIS (1) (S032310D)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

TWO FACTOR NEEDED FOR PHOTOSYNTHESIS (1) (S032310D)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: 10-99
Invalid: 101, 101

Valid cases: 14933
Invalid: 222900

TWO CONDITIONS FOR GERMINATION (1) (S032530D)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: 10-99
Invalid: 101, 101

Valid cases: 15368
Invalid: 222465

TWO CHANGES IN ATMOSPHERIC CONDITION (1) (S032650D)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: 10-99
Invalid: 101, 101

Valid cases: 14062
Invalid: 223771

LIFE OCEANS_TWO CONDITI BOTTOM OCEAN (2) (S032697D)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: 10-99
Invalid: 101, 101

Valid cases: 14030
Invalid: 223803

NUMBER OF SQUARES IN SHADED FRACTION (A) (MF12001)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

NUMBER OF SQUARES IN SHADED FRACTION (A) (MF12001)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 18221
 Invalid: 219612

OBJECTS BALANCED ON SCALE (C) (MF12002)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 18628
 Invalid: 219205

ACTUAL LENGTH OF BOX FROM ROUNDED ME (D) (MF12003)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 18368
 Invalid: 219465

LAPS RUN BY CAROL AND ALICE FR RATIO (D) (MF12004)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 18501
 Invalid: 219332

FALSE STATEMENT OF CONGRUENT TRIANGLES (B) (MF12005)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

FALSE STATEMENT OF CONGRUENT TRIANGLES (B) (MF12005)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 17606
 Invalid: 220227

COMPARISON OF TWO AVERAGE SCORES (C) (MF12006)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 17623
 Invalid: 220210

TEST SCORE FREQUENCY TABLE (B) (MF12037)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 17638
 Invalid: 220195

LENGTH OF PIPE FROM METER SCALE (C) (MF12038)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 17792
 Invalid: 220041

SUM OF ANGLES FR INTERSECTING LINES (C) (MF12039)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

SUM OF ANGLES FR INTERSECTING LINES (C) (MF12039)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 17497
 Invalid: 220336

FIND N FROM PROPORTIONALITY EQUATION (B) (MF12040)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 17278
 Invalid: 220555

FRACTION BIRTHD I FIRST HALF OF YEAR (D) (MF12041)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 17152
 Invalid: 220681

VALUE OF -3X GIVEN VALUE OF X (E) (MF12042)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 16464
 Invalid: 221369

3/25 OF THE P IN THE AUDICE WAS CHIL (A) (MF32570)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

3/25 OF THE P IN THE AUDICE WAS CHIL (A) (MF32570)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 16945
 Invalid: 220888

IF N IS A NEGATIVE INTEGER (C) (MF32643)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 16555
 Invalid: 221278

THE ANGLE BY A REGULAR HEXAGON (1) (MF32693)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 14909
 Invalid: 222924

VOLUMES OF STACKS OF BLOCKS (A) (MF12013)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 17959
 Invalid: 219874

PIE GRAPH OF CROP DISTRIBUTION (D) (MF12014)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

PIE GRAPH OF CROP DISTRIBUTION (D) (MF12014)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 18362
 Invalid: 219471

PROPERTY OF CONGRUENT TRAPEZOIDS (A) (MF12015)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 17531
 Invalid: 220302

PAIR OF NUMBERS BRACKETING 2.25 (B) (MF12016)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 16883
 Invalid: 220950

NR OF MATCHSTICKS CONTINUING PATTERN (B) (MF12017)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 17757
 Invalid: 220076

TOTL NUMBER OF BOOKS THREE BOYS HAVE (C) (MF22251)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

TOTL NUMBER OF BOOKS THREE BOYS HAVE (C) (MF22251)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 16490
 Invalid: 221343

SUBTRACT FRACTIONS INVOLVING X (E) (MF22185)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 16742
 Invalid: 221091

WHICH IS LEAST AMOUNT OF TIME (B) (MF22188)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 17356
 Invalid: 220477

HOW MANY PENCILS SOLD FROM BAR GRAPH (C) (MF22189)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 17034
 Invalid: 220799

NUMBER OF MEN/WOMEN AT MEETING (A) (MF22191)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

NUMBER OF MEN/WOMEN AT MEETING (A) (MF22191)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 16487
 Invalid: 221346

APPROXIMATE NUMBER OF MAGAZINES SOLD (D) (MF22194)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 16382
 Invalid: 221451

TRUE EXPRESSION FOR VALUES OF L,K,M (A) (MF22196)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 15754
 Invalid: 222079

DECIMALS ORDERED GREATEST TO LEAST (D) (MF22198)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 15971
 Invalid: 221862

ADDITION/MULTIPLICATION WITH FRACTIONS (E) (MF22199)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

ADDITION/MULTIPLICATION WITH FRACTIONS (E) (MF22199)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 14533
 Invalid: 223300

MEASURE OF ANGLE IN ADJACENT ANGLES (1) (MF22202)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 13638
 Invalid: 224195

INTERSECTION POINT OF DISTANCE/TIME GRAPHS (D) (MF12025)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 17691
 Invalid: 220142

ANGLE IN OVERLAPPING CONGRUENT TRIANGLES (D) (MF12026)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 17607
 Invalid: 220226

FRACTION OF HOUR BETWEEN TWO TIME POINT (B) (MF12027)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

FRACTION OF HOUR BETW TWO TIME POINT (B) (MF12027)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 17253
 Invalid: 220580

ARRANGEMENTS OF 4-DIGIT WHOLE NUMBER (C) (MF12028)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 16339
 Invalid: 221494

SETS OF ORDERED PAIRS OF NUMBERS (E) (MF12029)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 16022
 Invalid: 221811

LENG OF RECTANG FROM WIDTH/PERIMETER (B) (MF12030)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 16910
 Invalid: 220923

GRAPH OF COOLING WATER (A) (MF22135)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

GRAPH OF COOLING WATER (A) (MF22135)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 16619
 Invalid: 221214

PERCENT DECREASE IN TRAVEL TIME (C) (MF22139)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 16193
 Invalid: 221640

SUM OF ANGLES EQUAL TO 180 DEGREES (B) (MF22142)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 15923
 Invalid: 221910

DECIMAL ROUNDED TO NEAREST HUNDREDTH (D) (MF22144)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 15904
 Invalid: 221929

NUMBER OF STUDENTS FROM PROBABILITY (E) (MF22146)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

NUMBER OF STUDENTS FROM PROBABILITY (E) (MF22146)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 15826
 Invalid: 222007

TIME WHEN FINISH HOMEWORK (1) (MF22148)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 13664
 Invalid: 224169

SOLVE EQUATION FOR X (1) (MF22253)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 13188
 Invalid: 224645

CENTER POIN OF ROTATION OF RECTANGLE (C) (MF22154)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 15546
 Invalid: 222287

SCOOPS OF FLOUR NEEDED TO FILL BAG (1) (MF22156)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

SCOOPS OF FLOUR NEEDED TO FILL BAG (1) (MF22156)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 12597
 Invalid: 225236

THREE CONSECUTIVE EVEN NUMBERS (A) (MF22002)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 17597
 Invalid: 220236

4/5 OF BOOKS MORE THAN 2/3 (C) (MF22004)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 17776
 Invalid: 220057

250 ML BOTTLES FILLED BY 400 LITERS (C) (MF22005)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 17614
 Invalid: 220219

NUMBERS IN SEQUENCE INCREASING BY 4 (1) (MF22008)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

NUMBERS IN SEQUENCE INCREASING BY 4 (1) (MF22008)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 14546
 Invalid: 223287

TIME FOR BETTY TO RUN RACE (A) (MF22010)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 17606
 Invalid: 220227

FRACTION LESS THAN $\frac{4}{9}$ (1) (MF22012)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 16320
 Invalid: 221513

AREA OF PAVED WALKWAY AROUND POOL (C) (MF22021)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 16753
 Invalid: 221080

POINT ON A LINE DEFINED BY TWO POINT (D) (MF22016)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

POINT ON A LINE DEFINED BY TWO POINT (D) (MF22016)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 15980
 Invalid: 221853

MOST LIKELY SECTOR ON SPINNER (B) (MF22252)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 16717
 Invalid: 221116

SEQUENCE FIG WITH TRIANGL/FILL TABLE (1) (MF22261A)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 14188
 Invalid: 223645

SEQUENCE FIG WITH TRIANGL/7TH FIGURE (1) (MF22261B)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 11468
 Invalid: 226365

SEQUENCE FIG WITH TRIANGL/50TH FIGUR (2) (MF22261C)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

SEQUENCE FIG WITH TRIANGL/50TH FIGUR (2) (MF22261C)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 7667
 Invalid: 230166

5 SQUARES/AREA OF ONE SQUARE (1) (MF22227A)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 12829
 Invalid: 225004

5 SQUARES/LENGTH OF ONE SIDE (1) (MF22227B)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 11621
 Invalid: 226212

5 SQUARES/PERIMETER WHOLE FIGURE (1) (MF22227C)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 10849
 Invalid: 226984

FUEL REMAININ IN TANK AT END OF TRIP (A) (MF22127)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

FUEL REMAININ IN TANK AT END OF TRIP (A) (MF22127)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 14884
 Invalid: 222949

CIRCLE WITH SAME SHADED FRACTION (D) (MF22043)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 18776
 Invalid: 219057

TOTAL KILOGRAMS OF SEED FROM MIXTURE (1) (MF22046)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 17385
 Invalid: 220448

ROTATED 3-DIMENSIONAL OBJECT (D) (MF22049)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 18404
 Invalid: 219429

INEQUALITY EQUIVALENT TO $X/3 > 8$ (E) (MF22050)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

INEQUALITY EQUIVALENT TO $X/3 > 8$ (E) (MF22050)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 18241
 Invalid: 219592

PERIMETER OF SQUARE FROM AREA (1) (MF22055)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 16265
 Invalid: 221568

APPROXIMATE TONS OF FERTILIZER SOLD (C) (MF22057)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 18113
 Invalid: 219720

PROBABILITY OF DRAWING BLUE BEAD (C) (MF22257)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 17946
 Invalid: 219887

VALUE OF ANGLE IN CONGRUENT TRIANGLE (B) (MF22062)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

VALUE OF ANGLE IN CONGRUENT TRIANGLE (B) (MF22062)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 17793
 Invalid: 220040

ADDITION OF THREE FRACTIONS (D) (MF22066)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 17612
 Invalid: 220221

ESTIMATE TIME FOR WATER TO COOL (2) (MF22232)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 13445
 Invalid: 224388

NEW RECTAN FROM OLD/DRAW ON THE GRID (2) (MF22234A)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 13241
 Invalid: 224592

NEW RECTANGL FROM OLD/RATIO OF AREAS (2) (MF22234B)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

NEW RECTANGL FROM OLD/RATIO OF AREAS (2) (MF22234B)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: 10-99
Invalid: 101, 101

Valid cases: 9251
Invalid: 228582

AREA OF TRIANGLE INSIDE A SQUARE (1) (MF22243)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: 10-99
Invalid: 101, 101

Valid cases: 14529
Invalid: 223304

VOLTAGE SHOWN ON METER (C) (MF22097)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-9
Invalid: 11, 11, 11

Valid cases: 19282
Invalid: 218551

BOX WITH GREATER CHANCE TO PICK 17 (A) (MF22101)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-9
Invalid: 11, 11, 11

Valid cases: 19082
Invalid: 218751

WHICH FRACTION IS SMALLEST (D) (MF22104)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

WHICH FRACTION IS SMALLEST (D) (MF22104)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 19090
 Invalid: 218743

TRIANGL ROTATED ABOUT POINT IN PLANE (D) (MF22105)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 18680
 Invalid: 219153

RATIO OF CHILDREN TO ADULTS ON BUS (1) (MF22106)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 15949
 Invalid: 221884

DEGREE OF ANGLE FROM SUPPLEMENTS (C) (MF22108)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 18545
 Invalid: 219288

MULTIPLY TWO DECIMALS (1) (MF22110)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

MULTIPLY TWO DECIMALS (1) (MF22110)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 17246
 Invalid: 220587

GRAPH SHOWING INFORMATION IN TABLE (B) (MF22181)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 17792
 Invalid: 220041

TICKET COST EITHER 10, 15, OR 30 ZEDS (1) (MF32307)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 13829
 Invalid: 224004

CUPS OF SUGAR FOR 1 1/2 TIM ORI RECI (B) (MF32523)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 16768
 Invalid: 221065

THERE 1 TEACHER FOR EVERY 12 STUDENT (C) (MF32701)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

THERE 1 TEACHER FOR EVERY 12 STUDENT (C) (MF32701)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 17746
 Invalid: 220087

A BUS TRAVELS AT A CONSTANT SPEED (B) (MF32704)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 17112
 Invalid: 220721

THE NUMBER DIVIDED BY -6 GIVES 12 (A) (MF32525)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 17063
 Invalid: 220770

THE MEAS OF ANGLE C IN TRIANGLE ABOV (B) (MF32579)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 17398
 Invalid: 220435

DRAW ANGLES THAT ARE SUPPLEMENTARY (2) (MF32691)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

DRAW ANGLES THAT ARE SUPPLEMENTARY (2) (MF32691)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 13846
 Invalid: 223987

THE NR OF BOYS AND GIRLS IN 4 CLASSE (B) (MF32142)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 18118
 Invalid: 219715

2 TIMES A SQUARED TIMES 3A (D) (MF32198)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 18512
 Invalid: 219321

13 MATCHES TO MAK 4 SQUARES IN A ROW (2) (MF32640)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 15957
 Invalid: 221876

VOL OF BOX FRM SHAPE THAT IS FOLD UP (1) (MF32344)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

VOL OF BOX FRM SHAPE THAT IS FOLD UP (1) (MF32344)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: 10-99
Invalid: 101, 101

Valid cases: 15532
Invalid: 222301

CLASS TRIP_FILL TABLE WITH YES/NO (2) (MF32754)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: 10-99
Invalid: 101, 101

Valid cases: 16193
Invalid: 221640

CLASS TRIP_MAKE CALCULA FROM TWO ADS (2) (MF32755)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: 10-99
Invalid: 101, 101

Valid cases: 12880
Invalid: 224953

CLASS TRIP_FILL SCHED TABL FOR ACTON (2) (MF32753A)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: 10-99
Invalid: 101, 101

Valid cases: 10254
Invalid: 227579

CLA TRIP_FILL SCHED TABL FOR CAMFORD (2) (MF32753B)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

CLA TRIP_FILL SCHED TABL FOR CAMFORD (2) (MF32753B)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 9438
 Invalid: 228395

CL TRIP_IDENT TOWNS MEET ALL CONDITI (1) (MF32753C)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 12459
 Invalid: 225374

CL TRIP_TOWN FULFILLI ALL CONDITIONS (1) (MF32756)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 11785
 Invalid: 226048

THE MEAS OF THE ANGLE QUS IN HEXAGON (B) (MF32205)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 15972
 Invalid: 221861

THE RELAT BETWEEN X AND Y IN A TABLE (C) (MF32163)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

THE RELAT BETWEEN X AND Y IN A TABLE (C) (MF32163)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 15070
 Invalid: 222763

HOW MANY CHILDREN WERE ON THE TRIP (1) (MF32381)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 15929
 Invalid: 221904

A CORRECT PROCE FOR FIND $1/5$ MIN $1/3$ (D) (MF32416)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 18220
 Invalid: 219613

AN ALLOY IS MADE OF GOLD AND SILVER (D) (MF32160)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 18390
 Invalid: 219443

THE RULE FOR PATTERN OF 2,5,11,23 (B) (MF32273)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

THE RULE FOR PATTERN OF 2,5,11,23 (B) (MF32273)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 18310
 Invalid: 219523

3 TIMES (2X MIN 1) PLUS 2X EQUALS 21 (D) (MF32540)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 17666
 Invalid: 220167

HOW MANY JACKET ANNA HAVE IN TERMS OF N (A) (MF32698)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 17444
 Invalid: 220389

A CIRCULAR POND HAS A RADIUS OF 10 M (C) (MF32097)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 17457
 Invalid: 220376

THE AREA, IN SQUARE CM, OF THE FIGURE (B) (MF32575)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

THE AREA, IN SQUARE CM, OF THE FIGUR (B) (MF32575)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 17835
 Invalid: 219998

VALUE OF ANGLE X IN A FIGURE (1) (MF32414)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 14634
 Invalid: 223199

POINT SUCH THAT MNP IS ISOSCE TRIANG (A) (MF32294)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 17679
 Invalid: 220154

DRAW LINE IN SPIN GIVEN INF IN TABLE (1) (MF32688)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 11367
 Invalid: 226466

PERCENTAGE REDUCTION IN SALE (B) (MF32529)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

PERCENTAGE REDUCTION IN SALE (B) (MF32529)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 17158
 Invalid: 220675

BE FIT HEALTH CLUB/LABEL LINES (1) (MF32637A)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 11859
 Invalid: 225974

BE FIT HEALTH CLUB/IDENTIFY WEEK (1) (MF32637B)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 10984
 Invalid: 226849

BE FIT HEALTH CLUB/DIFFEREN IN COSTS (1) (MF32637C)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 10425
 Invalid: 227408

4/100 PLUS 3/1000 (A) (MF32094)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

4/100 PLUS 3/1000 (A) (MF32094)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 18196
 Invalid: 219637

P AND Q ARE 2 NR ON THE NUMBER LINE (D) (MF32662)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 17093
 Invalid: 220740

A AND J DIVIDE 560 ZEDS BETWEEN THEM (1) (MF32064)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 15359
 Invalid: 222474

WHICH REPRESENTS $2X$ PLUS $3X$ (C) (MF32419)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 17735
 Invalid: 220098

THE COST ZEDS FOR TAXI TRIP OF N KM (A) (MF32477)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

THE COST ZEDS FOR TAXI TRIP OF N KM (A) (MF32477)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 16945
 Invalid: 220888

FIND THE VALUE OF Y WHEN T IS 9 (1) (MF32538)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 13436
 Invalid: 224397

DISTANCE BETW MIDPOINTS OF AB AND BC (D) (MF32324)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 17131
 Invalid: 220702

THE AREA OF A SQUAR IS 144 SQUARE CM (B) (MF32116)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 17793
 Invalid: 220040

A SHAPE MADE UP CUBES OF SAME SIZE (D) (MF32100)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

A SHAPE MADE UP CUBES OF SAME SIZE (D) (MF32100)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 17985
 Invalid: 219848

WHY A TRIANGLE IS RIGHT ANGLE TRIANG (A) (MF32402)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 16529
 Invalid: 221304

HOW THE SHAPE LOOK VIEWED FROM ABOVE (1) (MF32734)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 13664
 Invalid: 224169

FIGURE 1 TRANSFORMED TO 2 AND 3 (B) (MF32397)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 16355
 Invalid: 221478

MAKE A PIE CHART SHOWING PROPORTIONS (2) (MF32695)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

MAKE A PIE CHART SHOWING PROPORTIONS (2) (MF32695)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 13151
 Invalid: 224682

LIKELIHOOD OBT PINK CANDY FROM MACHI (D) (MF32132)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 16162
 Invalid: 221671

THE SHADOW LENGTHS OF FOUR BUSHES (C) (MF32352)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 18721
 Invalid: 219112

WRITE 3 5/6 IN DECIMAL FORM (1) (MF32725)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 15771
 Invalid: 222062

SIMPLIFY $3X/8$ PLUS $X/4$ PLUS $X/2$ (2) (MF32683)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

SIMPLIFY $3X/8$ PLUS $X/4$ PLUS $X/2$ (2) (MF32683)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 13842
 Invalid: 223991

WHAT XY PLUS 1 MEAN (D) (MF32738)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 18385
 Invalid: 219448

THERE M BOYS AND N GIRLS IN A PARADE (A) (MF32295)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 18296
 Invalid: 219537

DEGREES MINUTE HAND OF A CLOCK TURNS (B) (MF32331)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 18108
 Invalid: 219725

THE AREA OF SHADED REGION IN FIGURE (D) (MF32623)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

THE AREA OF SHADED REGION IN FIGURE (D) (MF32623)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 18400
 Invalid: 219433

SHAPE OF CUTOUT FIGURE (A) (MF32679)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 18443
 Invalid: 219390

SUM OF 3 CONSECUTIVE WHOLE NUMBERS (B) (MF32047)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 17228
 Invalid: 220605

IN FIGURE, WHATS VALUE OF ANGLE X (B) (MF32398)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 17792
 Invalid: 220041

SPINNER:TIME EXPECTE FALL RED SECTOR (C) (MF32507)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

SPINNER:TIME EXPECTE FALL RED SECTOR (C) (MF32507)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 17620
 Invalid: 220213

JO HAS 3 METAL BLOCKS TO WEIGH (C) (MF32424)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 17771
 Invalid: 220062

CAR PROD GRAPH/TIME 250 CAR PRODUCED (1) (MF32681A)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 15653
 Invalid: 222180

CAR PROD GRAPH/AVERAGE CARS PRODUCED (1) (MF32681B)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 14620
 Invalid: 223213

CAR PRODUCTION GRAPH/IDENTIFY TIME (1) (MF32681C)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

CAR PRODUCTION GRAPH/IDENTIFY TIME (1) (MF32681C)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 15290
 Invalid: 222543

THE CLOSEST 11 SQUARE PLUS 9 SQUARED (D) (MF32609)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 18762
 Invalid: 219071

WHICH EQU 370 TIM 998 PLUS 370 TIM 2 (A) (MF32690)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 17630
 Invalid: 220203

THREE BROTHERS RECEIVE 45000 ZEDS (D) (MF32727)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 17937
 Invalid: 219896

GEO TILING MAKES SYMMETRICAL PATTERN (2) (MF32743)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

GEO TILING_MAKES SYMMETRICAL PATTERN (2) (MF32743)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 12622
 Invalid: 225211

GEO TILING_IDENTIFY CELL WITH LETTER (1) (MF32744)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 11827
 Invalid: 226006

GEO TILING_PRODUCED PATTERN USE LETTER (2) (MF32745)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 9564
 Invalid: 228269

A COMPUTER CLUB HAD 40 MEMBERS (2) (MF32233)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 11417
 Invalid: 226416

THE NUMBER CLOSEST TO 10 (B) (MF32670)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

THE NUMBER CLOSEST TO 10 (B) (MF32670)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 16790
 Invalid: 221043

THE RATIO OF THE SHADED AREA UNSHADE (A) (MF32447)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 14979
 Invalid: 222854

WHICH EQUA 2X MIN 3X PLUS 7X PLUS 5Y (C) (MF32036)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 14855
 Invalid: 222978

X PLUS 3Y EQ 11 AND 2X PLUS 3Y EQ 13 (A) (MF32728)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 14317
 Invalid: 223516

MEASURE OF THE AREA OF A TRIANGLE (C) (MF32732)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

MEASURE OF THE AREA OF A TRIANGLE (C) (MF32732)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 15543
 Invalid: 222290

BEST ESTIMATE (7.21 TIME 3.86)/10.09 (B) (MF32166)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 18075
 Invalid: 219758

SALES TWO TYPES DRINK OVER 4 YEARS (B) (MF32721)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 18358
 Invalid: 219475

RED+BLACK TILES_COMPLETE TABLE (2) (MF32757)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 15429
 Invalid: 222404

RED+BLACK TILES_FIG WITH 64 TILE TOT (2) (MF32760A)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

RED+BLACK TILES_FIG WITH 64 TILE TOT (2) (MF32760A)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 14454
 Invalid: 223379

RED+BLACK TILES_FIG WITH 49 BLA TILE (1) (MF32760B)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 13676
 Invalid: 224157

RED+BLACK TILES_FIG WITH 44 RED TILE (1) (MF32760C)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 12731
 Invalid: 225102

RED+BLACK TILES_FIGURE N (2) (MF32761)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 9301
 Invalid: 228532

SUM OF INTERIOR ANGLE PENTAGON ABCDE (2) (MF32692)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

SUM OF INTERIOR ANGLE PENTAGON ABCDE (2) (MF32692)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 12549
 Invalid: 225284

36 EXPRESSED AS PRODUCT PRIME FACTOR (D) (MF32626)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 17968
 Invalid: 219865

THE PERCENTAGE OF CAPS FOR SALE (C) (MF32595)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 16708
 Invalid: 221125

IF T IS A NUMBER BETWEEN 6 AND 9 (C) (MF32673)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 17036
 Invalid: 220797

PARTICLES IN NUCLEUS OF ATOM (B) (SF12025)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

PARTICLES IN NUCLEUS OF ATOM (B) (SF12025)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 18219
 Invalid: 219614

SON INHERITS TRAITS (C) (SF12026)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 18570
 Invalid: 219263

TIME/TEMPERATURE TABLE (D) (SF12027)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 17746
 Invalid: 220087

CHARACTERISTICS OF ANIMAL GROUPS (A) (SF12028)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 17886
 Invalid: 219947

SHADOW SIZE FROM DISTANCE DIAGRAM (D) (SF12029)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

SHADOW SIZE FROM DISTANCE DIAGRAM (D) (SF12029)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-9
Invalid: 11, 11, 11

Valid cases: 17088
Invalid: 220745

STONE IN UNDERGROUND CAVES (B) (SF12030)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-9
Invalid: 11, 11, 11

Valid cases: 17053
Invalid: 220780

POLES ON CUT MAGNET (1) (SF22035)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: 10-99
Invalid: 101, 101

Valid cases: 14711
Invalid: 223122

THERMOMETER SCALE FOR BOILING WATER (D) (SF22225)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-9
Invalid: 11, 11, 11

Valid cases: 16317
Invalid: 221516

BIOLOGICAL CONTROL INSECT POPULATION (B) (SF22117)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

BIOLOGICAL CONTROL INSECT POPULATION (B) (SF22117)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 17049
 Invalid: 220784

PLANT GROWTH EXPERIMENT (E) (SF22235)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 16610
 Invalid: 221223

REACTIONS RELEASING ENERGY (C) (SF22188)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 16521
 Invalid: 221312

FOSSIL FUELS (B) (SF22074)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 16596
 Invalid: 221237

MAIN CAUSE OF ACID RAIN (C) (SF22240)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

MAIN CAUSE OF ACID RAIN (C) (SF22240)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 16521
 Invalid: 221312

REACTION OF CHLORINE AND SODIUM (B) (SF22206)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 16465
 Invalid: 221368

ADVANTAGE OF HAVING TWO EARS (1) (SF22160)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 13881
 Invalid: 223952

ANGLE OF REFLECTED LIGHT RAY (B) (SF22058)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 16314
 Invalid: 221519

TRUE STATEMENT OF MOUNTAIN AGE (B) (SF12013)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

TRUE STATEMENT OF MOUNTAIN AGE (B) (SF12013)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 17327
 Invalid: 220506

MESSAGE FROM EYES TO BRAIN (D) (SF12014)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 17654
 Invalid: 220179

CANDLE POSITION REFLECTED ON GRID (B) (SF12015)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 17493
 Invalid: 220340

SUBSTANCE TYPE OF BLACK/WHITE POWDER (C) (SF12016)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 17391
 Invalid: 220442

INCREASED CARBON DIOXIDE IN ATMOSPHE (A) (SF12017)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

INCREASED CARBON DIOXIDE IN ATMOSPHE (A) (SF12017)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 16847
 Invalid: 220986

SUBSTANCE NOT A FOSSIL FUEL (C) (SF12018)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 17197
 Invalid: 220636

ORGAN NOT IN ABDOMEN (E) (SF12001)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 17028
 Invalid: 220805

STORED ENERGY IN TWO SPRINGS (B) (SF12002)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 16919
 Invalid: 220914

FANNING A WOOD FIRE (B) (SF12003)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

FANNING A WOOD FIRE (B) (SF12003)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 16611
 Invalid: 221222

SEEING PERSON IN A DARK ROOM (A) (SF12004)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 16275
 Invalid: 221558

OVERGRAZING BY LIVESTOCK (C) (SF12005)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 15692
 Invalid: 222141

CHANGES IN RIVER SHAPE/SPEED (C) (SF12006)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 15878
 Invalid: 221955

NAIL PULLED OUT OF A WOODEN BOARD (1) (SF32131)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

NAIL PULLED OUT OF A WOODEN BOARD (1) (SF32131)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: 10-99
Invalid: 101, 101

Valid cases: 12627
Invalid: 225206

COMMUNITY OF MICE, SNAKES AND WHEAT PLAN (SF32202)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: 10-99
Invalid: 101, 101

Valid cases: 13091
Invalid: 224742

DIAGRAM OF BATTERIES IN A FLASHLIGHT (A) (SF12037)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-9
Invalid: 11, 11, 11

Valid cases: 17714
Invalid: 220119

MAIN FUNCTION OF RED BLOOD CELLS (B) (SF12038)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-9
Invalid: 11, 11, 11

Valid cases: 17477
Invalid: 220356

TRAITS TRANSFERRED FROM GENERATIONS (C) (SF12039)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

TRAITS TRANSFERRED FROM GENERATIONS (C) (SF12039)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 17327
 Invalid: 220506

ATOMS REMOVED FROM CHAIR (C) (SF12040)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 17127
 Invalid: 220706

ROCK AT BOTTOM OF LAKE/OCEAN (C) (SF12041)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 16870
 Invalid: 220963

NONRENEWABLE NATURAL RESOURCE (D) (SF12042)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 17025
 Invalid: 220808

HOLE IN OZONE LAYER (1) (SF22086)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

HOLE IN OZONE LAYER (1) (SF22086)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 13284
 Invalid: 224549

CHEMICAL CHANGE INVOLVING ELEMENTS (C) (SF22198)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 16127
 Invalid: 221706

ABUNDANCE OF GASES IN ATMOSPHERE (A) (SF22275)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 16426
 Invalid: 221407

EXTRAPOLATION OF DISTANCE/TIME GRAPH (D) (SF22041)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 16334
 Invalid: 221499

APPEARANCE OF JUPITER AND MOON (1) (SF22283)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

APPEARANCE OF JUPITER AND MOON (1) (SF22283)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 13337
 Invalid: 224496

NEUTRAL ATOM GAINS ELECTRON (B) (SF22202)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 16032
 Invalid: 221801

BODILY PROCESS TO PREVENT OVERHEATING (1) (SF22152)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 11150
 Invalid: 226683

TRANSMISSION OF COLD IN CLASSROOM (1) (SF22154)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 12781
 Invalid: 225052

NOT A MIXTURE (B) (SF22187)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

NOT A MIXTURE (B) (SF22187)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 17468
 Invalid: 220365

HOW GLASSES/CONTACT LENSES WORK (1) (SF22161)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 12091
 Invalid: 225742

CONTROLLED EXPERIMENT WITH CART (E) (SF22222)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 16378
 Invalid: 221455

CANDLES BURNING IN 3 JARS (2) (SF22191)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 15739
 Invalid: 222094

BRUSH REFLECTED IN MIRROR AT ANGLE (1) (SF22279)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

BRUSH REFLECTED IN MIRROR AT ANGLE (1) (SF22279)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 13273
 Invalid: 224560

PATH OF BALL RELEASED FROM ORBIT (A) (SF22040)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 14756
 Invalid: 223077

POSITIVE/NEGATIVE EFFECT OF DAM (1) (SF22088A)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 11653
 Invalid: 226180

POSITIVE/NEGATIVE EFFECT OF DAM (1) (SF22088B)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 10875
 Invalid: 226958

TWO REASONS FOR WATER SHORTAGE (1) (SF22249A)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

TWO REASONS FOR WATER SHORTAGE (1) (SF22249A)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 11133
 Invalid: 226700

TWO REASONS FOR WATER SHORTAGE (1) (SF22249B)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 9520
 Invalid: 228313

TWO REASONS FOR WATER SHORTAGE (1) (SF22249D)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 11164
 Invalid: 226669

DATA TREND OF MASSES ON SPRING (1) (SF22286)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 8566
 Invalid: 229267

CATS MOST CLOSELY RELATED WHI ANIMAL (B) (SF32595)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

CATS MOST CLOSELY RELATED WHI ANIMAL (B) (SF32595)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 14296
 Invalid: 223537

PACIFIC RING OF FIRE (A) (SF32656)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 14092
 Invalid: 223741

COMPASS PLACED NEXT TO A MAGNET/DRAW (1) (SF32625A)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 10831
 Invalid: 227002

COMPASS PLACED NEXT TO A MAGNET/EXPL (1) (SF32625B)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 7636
 Invalid: 230197

GAS NEEDED FOR RUST TO FORM (B) (SF22183)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

GAS NEEDED FOR RUST TO FORM (B) (SF22183)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 17190
 Invalid: 220643

OBSERVATION OF BUBBLING ELECTRODE (A) (SF22276)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 17040
 Invalid: 220793

OXYGEN/CARBON DIOXIDE CYCLE (D) (SF22115)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 16955
 Invalid: 220878

CURRENT/VOLTAGE TABLE (1) (SF22022)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 14673
 Invalid: 223160

TRANSMISSION OF SOUND ON THE MOON (C) (SF22019)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

TRANSMISSION OF SOUND ON THE MOON (C) (SF22019)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 16745
 Invalid: 221088

HEAT CONDUCTIVITY EXPERIMENT (C) (SF22002)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 16603
 Invalid: 221230

ENERGY FOR EARTHS WATER CYCLE (B) (SF22294)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 16805
 Invalid: 221028

ANIMAL ON EARTH LONGEST TIME (C) (SF22106)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 15458
 Invalid: 222375

ACID RAIN FROM SULFUR DIOXIDE (1) (SF22244)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

ACID RAIN FROM SULFUR DIOXIDE (1) (SF22244)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 9290
 Invalid: 228543

LEV OF ORGANIZATION IN LIVING THINGS (A) (SF22150)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 16010
 Invalid: 221823

GRAPH INTERPRETATION OF BICYCLE RIDE (B) (SF22042)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 15882
 Invalid: 221951

HEART RATE INCREASING WITH EXERCISE (2) (SF22289)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 13085
 Invalid: 224748

TEMPERATURE OF BOILING WATER (1) (SF22069)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

TEMPERATURE OF BOILING WATER (1) (SF22069)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 12768
 Invalid: 225065

FREEZING SALT WATER EXPERIMENT (1) (SF22268)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 10163
 Invalid: 227670

EARTH YEAR (D) (SF22290)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 18004
 Invalid: 219829

WATER LEVEL IN U-TUBE (1) (SF22292)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 15961
 Invalid: 221872

ALCOHOL/GLASS EXPANSION IN THERMOMET (D) (SF22054)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

ALCOHOL/GLASS EXPANSION IN THERMOMET (D) (SF22054)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-9
Invalid: 11, 11, 11

Valid cases: 17263
Invalid: 220570

SUGAR DISSOLVING IN WATER (B) (SF22181)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-9
Invalid: 11, 11, 11

Valid cases: 17714
Invalid: 220119

NOT A CHEMICAL CHANGE (A) (SF22208)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-9
Invalid: 11, 11, 11

Valid cases: 17568
Invalid: 220265

LIGHT FROM SUN AND MOON (1) (SF22078)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: 10-99
Invalid: 101, 101

Valid cases: 12594
Invalid: 225239

FUNCTION OF CHLOROPHYLL (A) (SF22126)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

FUNCTION OF CHLOROPHYLL (A) (SF22126)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 17097
 Invalid: 220736

MASS OF FREEZING WATER (1) (SF22281)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 16290
 Invalid: 221543

CHARACTERISTIC FOUND ONLY IN MAMMALS (B) (SF32385)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 16958
 Invalid: 220875

WHETHER TWO PEOPLE ARE RELATED (C) (SF32035)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 16808
 Invalid: 221025

EFFECT OF DAM ON WILDLIFE (1) (SF32519)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

EFFECT OF DAM ON WILDLIFE (1) (SF32519)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 11646
 Invalid: 226187

DIFFER MATERI SORTED INTO TWO GROUPS (D) (SF32683)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 15916
 Invalid: 221917

GALL BLADDER STORES BILE (C) (SF32258)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 16106
 Invalid: 221727

USE OF SCIENCE AND TECHNO/OIL SPILLS (1) (SF32120A)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 9988
 Invalid: 227845

USE OF SCIENCE AND TECHNO/GLOB WARMI (1) (SF32120B)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

USE OF SCIENCE AND TECHNO/GLOB WARMI (1) (SF32120B)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 8983
 Invalid: 228850

WHICH ORGAN SYSTEM (D) (SF32606)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 18925
 Invalid: 218908

STRUCTURE FOUND IN PLANT CELLS (1) (SF32015)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 12938
 Invalid: 224895

TWO FACTOR NEEDED FOR PHOTOSYNTHESIS (1) (SF32310A)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 14439
 Invalid: 223394

TWO FACTOR NEEDED FOR PHOTOSYNTHESIS (1) (SF32310B)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

TWO FACTOR NEEDED FOR PHOTOSYNTHESIS (1) (SF32310B)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 13508
 Invalid: 224325

TWO FACTOR NEEDED FOR PHOTOSYNTHESIS (1) (SF32310D)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 14465
 Invalid: 223368

IDENTIFY IRON, WATER AND OXYGEN (2) (SF32680)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 16250
 Invalid: 221583

EXAMPLE OF ACIDIC SOLUTION (B) (SF32672)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 18539
 Invalid: 219294

DIAGRAM OF A PERSON DOING WORK (C) (SF32392)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

DIAGRAM OF A PERSON DOING WORK (C) (SF32392)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-9
Invalid: 11, 11, 11

Valid cases: 17737
Invalid: 220096

PROPERTY CONSERVE DUR THERMAL EXPANS (A) (SF32425)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-9
Invalid: 11, 11, 11

Valid cases: 18317
Invalid: 219516

SOUND OF PLUCKED GUITAR STRING (B) (SF32257)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-9
Invalid: 11, 11, 11

Valid cases: 17409
Invalid: 220424

SEASON CAUSE BY TILT OF EARTHS AXIS (A) (SF32663)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-9
Invalid: 11, 11, 11

Valid cases: 18135
Invalid: 219698

LOCATION OF FRESH WATER ON EARTH (D) (SF32660)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

LOCATION OF FRESH WATER ON EARTH (D) (SF32660)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 17424
 Invalid: 220409

TABLE OF FERTILIZER/RICE YIELD DATA (2) (SF32555)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 10537
 Invalid: 227296

REASON FOR INCREASE IN HUMAN POPULAT (1) (SF32122)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 13198
 Invalid: 224635

CLASSIFIC OF ANIMAL INTO TWO CATEGOR (B) (SF32542)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 18638
 Invalid: 219195

TRUE STATEMENT ABOUT PRODUCERS (A) (SF32645)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

TRUE STATEMENT ABOUT PRODUCERS (A) (SF32645)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 18268
 Invalid: 219565

TWO CONDITIONS FOR GERMINATION (1) (SF32530A)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 14653
 Invalid: 223180

TWO CONDITIONS FOR GERMINATION (1) (SF32530B)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 13866
 Invalid: 223967

TWO CONDITIONS FOR GERMINATION (1) (SF32530D)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 14691
 Invalid: 223142

ONE FUNCTION OF THE UTERUS (1) (SF32007)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

ONE FUNCTION OF THE UTERUS (1) (SF32007)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 13405
 Invalid: 224428

DIAGRAM REPRESENTING WATER MOLECULES (C) (SF32502)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 18027
 Invalid: 219806

ENERGY RELEASED DURING A CHEMI REACT (1) (SF32679)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 10482
 Invalid: 227351

LIGHT BULBS IN SERIES/PARALL CIRCUIT (D) (SF32184)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 17914
 Invalid: 219919

HEAT CONDUCTION THROUGH COPPER ROD (C) (SF32394)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

HEAT CONDUCTION THROUGH COPPER ROD (C) (SF32394)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 18024
 Invalid: 219809

MAJOR CAUSE OF TIDES (B) (SF32151)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 17917
 Invalid: 219916

TOPOG MAP OF TIGER ISLAND/IDENTIFY X (1) (SF32651A)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 13098
 Invalid: 224735

TOPOG MAP OF TIGER ISLAND/RIVER PATH (2) (SF32651B)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 10152
 Invalid: 227681

EFFECT OF POP IN 2 COUNTRIES/PREDICT (1) (SF32665A)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

EFFECT OF POP IN 2 COUNTRIES/PREDICT (1) (SF32665A)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 14933
 Invalid: 222900

EFFECT OF POP IN 2 COUNTRIE/LAND USE (1) (SF32665B)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 10291
 Invalid: 227542

EFFECT OF POP IN 2 COUNTRI/POLLUTION (1) (SF32665C)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 10232
 Invalid: 227601

CELLS THAT DESTROY BACTERIA (A) (SF32465)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 18310
 Invalid: 219523

ANTELOPE POPULATION GRAPH (D) (SF32315)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

ANTELOPE POPULATION GRAPH (D) (SF32315)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 18250
 Invalid: 219583

EYES REACT CHANGE ENVIRON CONDITION (2) (SF32306)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 14880
 Invalid: 222953

WHY EXERCISE IMPORTANT FOR GOOD HEALTH (1) (SF32640)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 16048
 Invalid: 221785

DIAGRAM REPRESENTING STRUCTURE MATTER (B) (SF32579)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 17401
 Invalid: 220432

PROPERTY IDENTIFY IF SUBSTANCE METAL (1) (SF32570)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

PROPERTY IDENTIFY IF SUBSTANCE METAL (1) (SF32570)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 10811
 Invalid: 227022

ENERGY CONVERSION IN A FLASHLIGHT (C) (SF32024)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 18036
 Invalid: 219797

WATER LEVEL IN HEATED GLASS CONTAINER (2) (SF32272)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 14361
 Invalid: 223472

GRAVITY ACTING ON PARACHUTE JUMPER (D) (SF32141)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 17085
 Invalid: 220748

ORDER OF STEPS IN THE WATER CYCLE (1) (SF32060)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

ORDER OF STEPS IN THE WATER CYCLE (1) (SF32060)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 15789
 Invalid: 222044

SOIL CHANGE DUE TO NATURAL CAUSES (D) (SF32463)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 16935
 Invalid: 220898

TWO CHANGES IN ATMOSPHERIC CONDITION (1) (SF32650A)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 11111
 Invalid: 226722

TWO CHANGES IN ATMOSPHERIC CONDITION (1) (SF32650B)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 9660
 Invalid: 228173

TWO CHANGES IN ATMOSPHERIC CONDITION (1) (SF32650D)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

TWO CHANGES IN ATMOSPHERIC CONDITION (1) (SF32650D)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 11178
 Invalid: 226655

GROWTH OF ALGAE IN A LAKE (C) (SF32514)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 16429
 Invalid: 221404

PURPOSE OF CELLULAR RESPIRATION (A) (SF32611)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 18465
 Invalid: 219368

NUMBER OF KIDNEYS SON HAS AT BIRTH (1) (SF32614)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 17051
 Invalid: 220782

DIFFERENCE IN SHELL COLORS OF SNAILS (2) (SF32451)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

DIFFERENCE IN SHELL COLORS OF SNAILS (2) (SF32451)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 13786
 Invalid: 224047

SOLUBILITY/TEMPERATURE GRAPHS (C) (SF32156)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 17554
 Invalid: 220279

SODIUM BICARBONATE MIXED WIT VINEGAR (1) (SF32056)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 13726
 Invalid: 224107

LONG-TERM IMMUNITY AGAINST DISEASE (C) (SF32087)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 18390
 Invalid: 219443

WHY BOTTLE COLLAPSES IN THE VALLEY (D) (SF32279)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

WHY BOTTLE COLLAPSES IN THE VALLEY (D) (SF32279)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 17895
 Invalid: 219938

GAPS BETWEEN METAL RAIL SPANS (A) (SF32238)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 18003
 Invalid: 219830

SOUND FROM ELECTRIC BELL INSIDE JAR (2) (SF32369)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 12959
 Invalid: 224874

DIFFERENCE BETWEEN PLANETS AND MOONS (C) (SF32160)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 17647
 Invalid: 220186

JUNGLE TEMPERATURE/ELEVATION DIAGRAM (A) (SF32654)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

JUNGLE TEMPERATURE/ELEVATION DIAGRAM (A) (SF32654)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-9
Invalid: 11, 11, 11

Valid cases: 17632
Invalid: 220201

VOLCANIC ERUPTION AFFECT ENVIRONMENT (1) (SF32126)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: 10-99
Invalid: 101, 101

Valid cases: 13495
Invalid: 224338

MATERIAL BREAKS DOWN MOST QUICKLY (D) (SF32510)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-9
Invalid: 11, 11, 11

Valid cases: 17730
Invalid: 220103

MOLECULES OF GAS WHEN HEATED (B) (SF32158)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-9
Invalid: 11, 11, 11

Valid cases: 17509
Invalid: 220324

WHICH SUBSTANCES ARE ELEMENTS (B) (SF32574)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

WHICH SUBSTANCES ARE ELEMENTS (B) (SF32574)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-9
Invalid: 11, 11, 11

Valid cases: 18592
Invalid: 219241

POSITION MOON DURING SOLAR ECLIPSE (2) (SF32532)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: 10-99
Invalid: 101, 101

Valid cases: 17108
Invalid: 220725

SEP SALT/SAND/IRON FILINGS MIXTURE (2) (SF32562)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0
Range: 10-99
Invalid: 101, 101

Valid cases: 14999
Invalid: 222834

GROUP OF RENEWABLE ENERGY SOURCES (C) (SF32422)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-9
Invalid: 11, 11, 11

Valid cases: 18441
Invalid: 219392

SUNLIGHT THROUGH A GLASS PRISM (2) (SF32375)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

SUNLIGHT THROUGH A GLASS PRISM (2) (SF32375)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 12773
 Invalid: 225060

DIRECTION DROPPED BALL WILL FALL (D) (SF32714)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 18144
 Invalid: 219689

GALAP ISLAND_ PLANT/ANIMAL INH FIRST (1) (SF32704)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 17742
 Invalid: 220091

GALAPAGOS ISLANDS_ EFFECT OF CATS (1) (SF32705A)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 12178
 Invalid: 225655

GALAPAGOS ISLANDS_ EFFECT OF GOATS (1) (SF32705B)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

GALAPAGOS ISLANDS_EFFECT OF GOATS (1) (SF32705B)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 12351
 Invalid: 225482

GALAP ISLAND_COMPARE OF SPEC 1 AND 2 (1) (SF32706A)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 11650
 Invalid: 226183

GALAP ISLANDS_SIZE OF SPECIES EATS (1) (SF32706B)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 10461
 Invalid: 227372

GALAP ISLAND_GRAPHES FOR SPEC 3 AND 4 (2) (SF32707)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 11701
 Invalid: 226132

PERCENTAGE OF FRESH WATER ON EARTH (D) (SF32115)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

PERCENTAGE OF FRESH WATER ON EARTH (D) (SF32115)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 18011
 Invalid: 219822

DENSITY OF SALT SOLUTION (1) (SF32565)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 17576
 Invalid: 220257

PARTICLES OF LIQUID COMPARED TO GAS (C) (SF32403)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 18458
 Invalid: 219375

IRON NAIL WITH WIRE COILED AROUND IT (C) (SF32273)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 18774
 Invalid: 219059

CAUSES OF WEATHERING/ PHYSICAL (1) (SF32019A)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

CAUSES OF WEATHERING/ PHYSICAL (1) (SF32019A)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 9234
 Invalid: 228599

CAUSES OF WEATHERING/ CHEMICAL (1) (SF32019B)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 8437
 Invalid: 229396

EFFECT OF CUTTING DOWN THE TREES (1) (SF32516)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 14191
 Invalid: 223642

HUMAN POPULATION GRAPHS (A) (SF32620)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 17841
 Invalid: 219992

LIFE OCEANS_ COMPLETE THE FOOD WEB (1) (SF32693A)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

LIFE OCEANS_COMPLETE THE FOOD WEB (1) (SF32693A)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 15600
 Invalid: 22233

LIFE OCEANS_EFFECT SHARKS WHEN TUNA (2) (SF32693B)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 12715
 Invalid: 225118

LIFE OCEANS_HOW ORGANISM LOW TIDE (2) (SF32695)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 11850
 Invalid: 225983

LIFE OCEANS_TWO CONDITI BOTTOM OCEAN (2) (SF32697A)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 11307
 Invalid: 226526

LIFE OCEANS_TWO CONDITI BOTTOM OCEAN (2) (SF32697B)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

LIFE OCEANS_TWO CONDITI BOTTOM OCEAN (2) (SF32697B)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 10270
 Invalid: 227563

LIFE OCEANS_TWO CONDITI BOTTOM OCEAN (2) (SF32697D)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 11342
 Invalid: 226491

TOTAL KILOGRAMS OF SEED FROM MIXTURE (1) (MC22046)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 17839
 Invalid: 219994

MULTIPLY TWO DECIMALS (1) (MC22110)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 10-99
 Invalid: 101, 101

Valid cases: 18557
 Invalid: 219276

THERE 1 TEACHER FOR EVERY 12 STUDENT (C) (MC32701)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

THERE 1 TEACHER FOR EVERY 12 STUDENT (C) (MC32701)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 18971
 Invalid: 218862

A BUS TRAVELS AT A CONSTANT SPEED (B) (MC32704)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 18543
 Invalid: 219290

THE NUMBER DIVIDED BY -6 GIVES 12 (A) (MC32525)

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-9
 Invalid: 11, 11, 11

Valid cases: 18698
 Invalid: 219135

***RAW SCORE ON MATH ITEMS* (BSMSCPT)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 0-64

Valid cases: 237833
 Invalid: 0
 Minimum: 0
 Maximum: 64
 Mean: 18.5
 Standard deviation: 12.7

***RAW SCORE ON SCIENCE ITEM* (BSSSCPT)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

***RAW SCORE ON SCIENCE ITEM* (BSSSCPT)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 0-59

Valid cases: 237833
Invalid: 0
Minimum: 0
Maximum: 59
Mean: 18.4
Standard deviation: 11.7

***STANDARDIZED MATH RAW SCORE (50,10)* (BSMSTDR)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 7
Decimals: 3
Range: 10.9046249690738-115.9728366975

Valid cases: 237833
Invalid: 0
Minimum: 10.9
Maximum: 116
Mean: 50.3
Standard deviation: 10.2

***STANDARDIZED SCIENCE RAW SCORE (50,10)* (BSSSTDR)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 7
Decimals: 3
Range: 11.8968606004349-130.854787939831

Valid cases: 237833
Invalid: 0
Minimum: 11.9
Maximum: 130.9
Mean: 50.2
Standard deviation: 10.1

***NATIONAL MATH RASCH SCORE (150,10)* (BSMNRSC)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 7
Decimals: 3
Range: 96.6301776513656-217.538207270154

Valid cases: 237833
Invalid: 0
Minimum: 96.6
Maximum: 217.5
Mean: 150.3
Standard deviation: 10.1

***NATIONAL SCIENCE RASCH SCORE (150,10)* (BSSNRSC)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

***NATIONAL SCIENCE RASCH SCORE (150,10)* (BSSNRSC)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Continuous
 Format: numeric
 Width: 7
 Decimals: 3
 Range: 94.2442613918811-205.770310971663

Valid cases: 237833
 Invalid: 0
 Minimum: 94.2
 Maximum: 205.8
 Mean: 150.2
 Standard deviation: 10.1

***GRADE* (IDGRADE)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Discrete
 Format: numeric
 Width: 1
 Decimals: 0
 Range: 7-8

Valid cases: 237833
 Invalid: 0

***DATE OF STUDENTS BIRTH\MONTH* (ITBIRTHM)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 1-12
 Invalid: 101

Valid cases: 235933
 Invalid: 1900
 Minimum: 1
 Maximum: 12
 Mean: 6.5
 Standard deviation: 3.4

***DATE OF STUDENTS BIRTH\YEAR* (ITBIRTHY)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 3
 Decimals: 0
 Range: 80-93
 Invalid: 101

Valid cases: 236115
 Invalid: 1718
 Minimum: 80
 Maximum: 93
 Mean: 88.3
 Standard deviation: 0.9

***D:STUDENTS AGE* (BSDAGE)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Overview

***D:STUDENTS AGE* (BSDAGE)**

File: TIMSS 2003 - Population 2 - Student Written Assessment - All Countries v1

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 9.58333333333333-23.25
Invalid: 101

Valid cases: 235105
Invalid: 2728
Minimum: 9.6
Maximum: 23.3
Mean: 14.4
Standard deviation: 0.8

***BOOKLET ID* (IDBOOK)**

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-12

Valid cases: 59568
Invalid: 0

***COUNTRY ID* (IDCNTRY)**

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 5
Decimals: 0
Range: 4-12700

Valid cases: 59568
Invalid: 0

***RELIABILITY SCORER* (IDSCORR)**

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 3
Decimals: 0
Range: 1-999

Valid cases: 54888
Invalid: 4680
Minimum: 1
Maximum: 999
Mean: 112.9
Standard deviation: 181.6

***SCHOOL ID* (IDSCHOOL)**

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 4
Decimals: 0
Range: 1-6299

Valid cases: 59568
Invalid: 0
Minimum: 1
Maximum: 6299
Mean: 373.1
Standard deviation: 746.9

***CLASS ID* (IDCLASS)**

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

***CLASS ID* (IDCLASS)**

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Type: Continuous
Format: numeric
Width: 6
Decimals: 0
Range: 101-629901

Valid cases: 59568
Invalid: 0
Minimum: 101
Maximum: 629901
Mean: 37314.2
Standard deviation: 74693.2

***STUDENT ID* (IDSTUD)**

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 8
Decimals: 0
Range: 10101-62990115

Valid cases: 59568
Invalid: 0
Minimum: 10101
Maximum: 62990115
Mean: 3731434.5
Standard deviation: 7469315.8

***POPULATION ID* (IDPOP)**

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-9

Valid cases: 59568
Invalid: 0

***FILE CREATION DATE AT DPC HAMBURG* (DPCDATE)**

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 5
Decimals: 0
Range: 41405-41905

Valid cases: 59568
Invalid: 0
Minimum: 41405
Maximum: 41905
Mean: 41465.6
Standard deviation: 99.3

NUMBERS IN SEQUENCE INCREASING BY 4 (1) (M022008)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

NUMBERS IN SEQUENCE INCREASING BY 4 (1) (M022008)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 14976
Invalid: 44592

FRACTION LESS THAN 4/9 (1) (M022012)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 14976
Invalid: 44592

TOTAL KILOGRAMS OF SEED FROM MIXTURE (1) (M022046)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 19819
Invalid: 39749

PERIMETER OF SQUARE FROM AREA (1) (M022055)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 19816
Invalid: 39752

RATIO OF CHILDREN TO ADULTS ON BUS (1) (M022106)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

RATIO OF CHILDREN TO ADULTS ON BUS (1) (M022106)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 19764
Invalid: 39804

MULTIPLY TWO DECIMALS (1) (M022110)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 19765
Invalid: 39803

TIME WHEN FINISH HOMEWORK (1) (M022148)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 14843
Invalid: 44725

SCOOPS OF FLOUR NEEDED TO FILL BAG (1) (M022156)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 14844
Invalid: 44724

MEASURE OF ANGLE IN ADJACENT ANGLES (1) (M022202)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

MEASURE OF ANGLE IN ADJACENT ANGLES (1) (M022202)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 14334
Invalid: 45234

5 SQUARES/AREA OF ONE SQUARE (1) (M02227A)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 14710
Invalid: 44858

5 SQUARES/LENGTH OF ONE SIDE (1) (M02227B)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 14926
Invalid: 44642

5 SQUARES/PERIMETER WHOLE FIGURE (1) (M02227C)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 14925
Invalid: 44643

ESTIMATE TIME FOR WATER TO COOL (2) (M022232)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

ESTIMATE TIME FOR WATER TO COOL (2) (M022232)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 19818
Invalid: 39750

NEW RECTAN FROM OLD/DRAW ON THE GRID (2) (M022234A)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 19821
Invalid: 39747

NEW RECTANGL FROM OLD/RATIO OF AREAS (2) (M022234B)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 19818
Invalid: 39750

AREA OF TRIANGLE INSIDE A SQUARE (1) (M022243)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 19817
Invalid: 39751

SOLVE EQUATION FOR X (1) (M022253)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

SOLVE EQUATION FOR X (1) (M022253)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 14315
Invalid: 45253

SEQUENCE FIG WITH TRIANGL/FILL TABLE (1) (M022261A)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 14977
Invalid: 44591

SEQUENCE FIG WITH TRIANGL/7TH FIGURE (1) (M022261B)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 14976
Invalid: 44592

SEQUENCE FIG WITH TRIANGL/50TH FIGUR (2) (M022261C)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 14975
Invalid: 44593

A AND J DIVIDE 560 ZEDS BETWEEN THEM (1) (M032064)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

A AND J DIVIDE 560 ZEDS BETWEEN THEM (1) (M032064)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9685
Invalid: 49883

A COMPUTER CLUB HAD 40 MEMBERS (2) (M032233)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9682
Invalid: 49886

TICKET COST EITHE 10, 15, OR 30 ZEDS (1) (M032307)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 19758
Invalid: 39810

VOL OF BOX FRM SHAPE THAT IS FOLD UP (1) (M032344)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 10003
Invalid: 49565

HOW MANY CHILDREN WERE ON THE TRIP (1) (M032381)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

HOW MANY CHILDREN WERE ON THE TRIP (1) (M032381)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9873
Invalid: 49695

DRAW A LINE TO DIVIDE TRIANGLE ABC (1) (M032403)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9487
Invalid: 50081

VALUE OF ANGLE X IN A FIGURE (1) (M032414)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9531
Invalid: 50037

FIND THE VALUE OF Y WHEN T IS 9 (1) (M032538)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9578
Invalid: 49990

7 ORANGES AND 4 LEMONS COST 43 ZEDS (1) (M032545)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

7 ORANGES AND 4 LEMONS COST 43 ZEDS (1) (M032545)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9800
Invalid: 49768

THE VALUE OF A + 2 TIMES (B PLUS C) (1) (M032557)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9524
Invalid: 50044

BE FIT HEALTH CLUB/LABEL LINES (1) (M032637A)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9876
Invalid: 49692

BE FIT HEALTH CLUB/IDENTIFY WEEK (1) (M032637B)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9873
Invalid: 49695

BE FIT HEALTH CLUB/DIFFEREN IN COSTS (1) (M032637C)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

BE FIT HEALTH CLUB/DIFFEREN IN COSTS (1) (M032637C)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9873
Invalid: 49695

13 MATCHES TO MAK 4 SQUARES IN A ROW (2) (M032640)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 10005
Invalid: 49563

CAR RALLY/AVERAGE SPEED (1) (M032649A)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9802
Invalid: 49766

CAR RALLY/AVERAGE SPEED ONE SECTION (1) (M032649B)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9801
Invalid: 49767

TEACHERS SEND 6 NEWSLETTERS PER YEAR (1) (M032652)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

TEACHERS SEND 6 NEWSLETTERS PER YEAR (1) (M032652)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9802
Invalid: 49766

GARDEN WITH 14 ROWS OF 20 PLANT EACH (1) (M032671)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9885
Invalid: 49683

CAR PROD GRAPH/TIME 250 CAR PRODUCED (1) (M032681A)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9782
Invalid: 49786

CAR PROD GRAPH/AVERAGE CARS PRODUCED (1) (M032681B)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9938
Invalid: 49630

CAR PRODUCTION GRAPH/IDENTIFY TIME (1) (M032681C)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

CAR PRODUCTION GRAPH/IDENTIFY TIME (1) (M032681C)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9939
Invalid: 49629

SIMPLIFY $3X/8$ PLUS $X/4$ PLUS $X/2$ (2) (M032683)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9606
Invalid: 49962

DRAW LINE IN SPIN GIVEN INF IN TABLE (1) (M032688)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9873
Invalid: 49695

DRAW ANGLES THAT ARE SUPPLEMENTARY (2) (M032691)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 19764
Invalid: 39804

SUM OF INTERIOR ANGLE PENTAGON ABCDE (2) (M032692)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

SUM OF INTERIOR ANGLE PENTAGON ABCDE (2) (M032692)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9975
Invalid: 49593

THE ANGLE BY A REGULAR HEXAGON (1) (M032693)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 14903
Invalid: 44665

MAKE A PIE CHART SHOWING PROPORTIONS (2) (M032695)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9896
Invalid: 49672

WRITE 3 5/6 IN DECIMAL FORM (1) (M032725)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9937
Invalid: 49631

HOW THE SHAPE LOOK VIEWED FROM ABOVE (1) (M032734)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

HOW THE SHAPE LOOK VIEWED FROM ABOVE (1) (M032734)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9901
Invalid: 49667

GEO TILING_MAKES SYMMETRICAL PATTERN (2) (M032743)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9536
Invalid: 50032

GEO TILING_IDENTIFY CELL WITH LETTER (1) (M032744)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9537
Invalid: 50031

GEO TILING_PRODUCED PATTERN USE LETTER (2) (M032745)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9368
Invalid: 50200

CLASS TRIP_FILL SCHED TABL FOR ACTON (2) (M032753A)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

CLASS TRIP_FILL SCHED TABL FOR ACTON (2) (M032753A)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9975
Invalid: 49593

CLA TRIP_FILL SCHED TABL FOR CAMFORD (2) (M032753B)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9975
Invalid: 49593

CL TRIP_IDENT TOWNS MEET ALL CONDITI (1) (M032753C)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9976
Invalid: 49592

CLASS TRIP_FILL TABLE WITH YES/NO (2) (M032754)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9981
Invalid: 49587

CLASS TRIP_MAKE CALCULA FROM TWO ADS (2) (M032755)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

CLASS TRIP_MAKE CALCULA FROM TWO ADS (2) (M032755)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9973
Invalid: 49595

CL TRIP_TOWN FULFILLI ALL CONDITIONS (1) (M032756)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9975
Invalid: 49593

RED+BLACK TILES_COMPLETE TABLE (2) (M032757)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9977
Invalid: 49591

RED+BLACK TILES_FIG WITH 64 TILE TOT (2) (M032760A)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9976
Invalid: 49592

RED+BLACK TILES_FIG WITH 49 BLA TILE (1) (M032760B)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

RED+BLACK TILES_FIG WITH 49 BLA TILE (1) (M032760B)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9976
Invalid: 49592

RED+BLACK TILES_FIG WITH 44 RED TILE (1) (M032760C)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9973
Invalid: 49595

RED+BLACK TILES_FIGURE N (2) (M032761)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9480
Invalid: 50088

PHONE PLANS_LEAST EXPENS PLAN BETTY (2) (M032762)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9711
Invalid: 49857

PHONE PLANS_COST OF PLANS FOR FRANK (2) (M032763)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

PHONE PLANS_COST OF PLANS FOR FRANK (2) (M032763)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9706
Invalid: 49862

PHONE PLANS_MINUTES TALK BY DARLENE (2) (M032764)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9687
Invalid: 49881

CURRENT/VOLTAGE TABLE (1) (S022022)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 19759
Invalid: 39809

POLES ON CUT MAGNET (1) (S022035)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 14919
Invalid: 44649

TEMPERATURE OF BOILING WATER (1) (S022069)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

TEMPERATURE OF BOILING WATER (1) (S022069)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 19758
Invalid: 39810

LIGHT FROM SUN AND MOON (1) (S022078)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 19794
Invalid: 39774

HOLE IN OZONE LAYER (1) (S022086)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 14923
Invalid: 44645

POSITIVE/NEGATIVE EFFECT OF DAM (1) (S022088A)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 14877
Invalid: 44691

POSITIVE/NEGATIVE EFFECT OF DAM (1) (S022088B)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

POSITIVE/NEGATIVE EFFECT OF DAM (1) (S022088B)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 14878
Invalid: 44690

BODILY PROCESS TO PREVENT OVERHEATING (1) (S022152)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 14923
Invalid: 44645

TRANSMISSION OF COLD IN CLASSROOM (1) (S022154)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 14927
Invalid: 44641

ADVANTAGE OF HAVING TWO EARS (1) (S022160)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 14916
Invalid: 44652

HOW GLASSES/CONTACT LENSES WORK (1) (S022161)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

HOW GLASSES/CONTACT LENSES WORK (1) (S022161)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 14877
Invalid: 44691

CANDLES BURNING IN 3 JARS (2) (S022191)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 14878
Invalid: 44690

ACID RAIN FROM SULFUR DIOXIDE (1) (S022244)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 19753
Invalid: 39815

TWO REASONS FOR WATER SHORTAGE (1) (S022249A)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 14879
Invalid: 44689

TWO REASONS FOR WATER SHORTAGE (1) (S022249B)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

TWO REASONS FOR WATER SHORTAGE (1) (S022249B)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 14878
Invalid: 44690

FREEZING SALT WATER EXPERIMENT (1) (S022268)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 19755
Invalid: 39813

BRUSH REFLECTED IN MIRROR AT ANGLE (1) (S022279)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 14877
Invalid: 44691

MASS OF FREEZING WATER (1) (S022281)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 19793
Invalid: 39775

APPEARANCE OF JUPITER AND MOON (1) (S022283)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

APPEARANCE OF JUPITER AND MOON (1) (S022283)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 14927
Invalid: 44641

DATA TREND OF MASSES ON SPRING (1) (S022286)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 14879
Invalid: 44689

HEART RATE INCREASING WITH EXERCISE (2) (S022289)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 19760
Invalid: 39808

WATER LEVEL IN U-TUBE (1) (S022292)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 19796
Invalid: 39772

ONE FUNCTION OF THE UTERUS (1) (S032007)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

ONE FUNCTION OF THE UTERUS (1) (S032007)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9874
Invalid: 49694

STRUCTURE FOUND IN PLANT CELLS (1) (S032015)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9998
Invalid: 49570

CAUSES OF WEATHERING/ PHYSICAL (1) (S032019A)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9845
Invalid: 49723

CAUSES OF WEATHERING/ CHEMICAL (1) (S032019B)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9846
Invalid: 49722

SODIUM BICARBONATE MIXED WITH VINEGAR (1) (S032056)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

SODIUM BICARBONATE MIXED WITH VINEGAR (1) (S032056)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9882
Invalid: 49686

LITMUS TEST (1) (S032057)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9896
Invalid: 49672

ORDER OF STEPS IN THE WATER CYCLE (1) (S032060)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9805
Invalid: 49763

DRINKING WATER FROM SEA WATER (2) (S032063)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9902
Invalid: 49666

USE OF SCIENCE AND TECHNOLOGY/OIL SPILLS (1) (S032120A)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

USE OF SCIENCE AND TECHNO/OIL SPILLS (1) (S032120A)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 19790
Invalid: 39778

USE OF SCIENCE AND TECHNO/GLOB WARMI (1) (S032120B)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 19786
Invalid: 39782

REASON FOR INCREASE IN HUMAN POPULAT (1) (S032122)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 10003
Invalid: 49565

VOLCANIC ERUPTION AFFECT ENVIRONMENT (1) (S032126)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9882
Invalid: 49686

NAIL PULLED OUT OF A WOODEN BOARD (1) (S032131)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

NAIL PULLED OUT OF A WOODEN BOARD (1) (S032131)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 14826
Invalid: 44742

COMMUNITY OF MICE, SNAKES AND WHEAT PLAN (S032202)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 14825
Invalid: 44743

PHOTOSYNTHESIS EXPERIMENT (2) (S032206)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9586
Invalid: 49982

RENEWABLE ENERGY SOURCE (2) (S032242)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9936
Invalid: 49632

WATER LEVEL IN HEATED GLASS CONTAINER (2) (S032272)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

WATER LEVEL IN HEATED GLASS CONTAINER (2) (S032272)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9800
Invalid: 49768

EYES REACT CHANGE ENVIRONMENTAL CONDITION (2) (S032306)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9800
Invalid: 49768

TWO FACTORS NEEDED FOR PHOTOSYNTHESIS (1) (S032310A)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9999
Invalid: 49569

TWO FACTORS NEEDED FOR PHOTOSYNTHESIS (1) (S032310B)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9999
Invalid: 49569

SOUND FROM ELECTRIC BELL INSIDE JAR (2) (S032369)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

SOUND FROM ELECTRIC BELL INSIDE JAR (2) (S032369)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9881
Invalid: 49687

SUNLIGHT THROUGH A GLASS PRISM (2) (S032375)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9848
Invalid: 49720

DIFFERENCE IN SHELL COLORS OF SNAILS (2) (S032451)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9880
Invalid: 49688

EFFECT OF CUTTING DOWN THE TREES (1) (S032516)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9847
Invalid: 49721

EFFECT OF DAM ON WILDLIFE (1) (S032519)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

EFFECT OF DAM ON WILDLIFE (1) (S032519)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 19793
Invalid: 39775

TWO CONDITIONS FOR GERMINATION (1) (S032530A)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9874
Invalid: 49694

TWO CONDITIONS FOR GERMINATION (1) (S032530B)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9871
Invalid: 49697

POSITION MOON DURING SOLAR ECLIPSE (2) (S032532)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9852
Invalid: 49716

TABLE OF FERTILIZER/RICE YIELD DATA (2) (S032555)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

TABLE OF FERTILIZER/RICE YIELD DATA (2) (S032555)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 10003
Invalid: 49565

SEP SALT/SAND/IRON FILINGS MIXTURE (2) (S032562)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9852
Invalid: 49716

DENSITY OF SALT SOLUTION (1) (S032565)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9845
Invalid: 49723

PROPERTY IDENTIFY IF SUBSTANCE METAL (1) (S032570)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9796
Invalid: 49772

NUMBER OF KIDNEYS SON HAS AT BIRTH (1) (S032614)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

NUMBER OF KIDNEYS SON HAS AT BIRTH (1) (S032614)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9882
Invalid: 49686

COMPASS PLACED NEXT TO A MAGNET/DRAW (1) (S032625A)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 14878
Invalid: 44690

COMPASS PLACED NEXT TO A MAGNET/EXPL (1) (S032625B)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 14873
Invalid: 44695

LIGHTNING SEEN BEFORE THUNDER HEARD (1) (S032626)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9898
Invalid: 49670

WHY EXERCISE IMPORTANT FOR GOOD HEALTH (1) (S032640)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

WHY EXERCISE IS IMPORTANT FOR GOOD HEALTH (1) (S032640)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9801
Invalid: 49767

TWO CHANGES IN ATMOSPHERIC CONDITION (1) (S032650A)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9801
Invalid: 49767

TWO CHANGES IN ATMOSPHERIC CONDITION (1) (S032650B)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9799
Invalid: 49769

TOPOG MAP OF TIGER ISLAND/IDENTIFY X (1) (S032651A)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9872
Invalid: 49696

TOPOG MAP OF TIGER ISLAND/RIVER PATH (2) (S032651B)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

TOPOG MAP OF TIGER ISLAND/RIVER PATH (2) (S032651B)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9872
Invalid: 49696

EFFECT OF POP IN 2 COUNTRIES/PREDICT (1) (S032665A)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9872
Invalid: 49696

EFFECT OF POP IN 2 COUNTRIE/LAND USE (1) (S032665B)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9871
Invalid: 49697

EFFECT OF POP IN 2 COUNTRI/POLLUTION (1) (S032665C)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9871
Invalid: 49697

ENERGY RELEASED DURING A CHEMI REACT (1) (S032679)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

ENERGY RELEASED DURING A CHEMI REACT (1) (S032679)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9869
Invalid: 49699

IDENTIFY IRON, WATER AND OXYGEN (2) (S032680)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 10003
Invalid: 49565

LIFE OCEANS_ COMPLETE THE FOOD WEB (1) (S032693A)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9845
Invalid: 49723

LIFE OCEANS_ EFFECT SHARKS WHEN TUNA (2) (S032693B)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9760
Invalid: 49808

LIFE OCEANS_ HOW ORGANISM LOW TIDE (2) (S032695)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

LIFE OCEANS_HOW ORGANISM LOW TIDE (2) (S032695)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9556
Invalid: 50012

LIFE OCEANS_TWO CONDITI BOTTOM OCEAN (2) (S032697A)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9845
Invalid: 49723

LIFE OCEANS_TWO CONDITI BOTTOM OCEAN (2) (S032697B)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9844
Invalid: 49724

GALAP ISLAND_PLANT/ANIMAL INH FIRST (1) (S032704)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9689
Invalid: 49879

GALAPAGOS ISLANDS_EFFECT OF CATS (1) (S032705A)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

GALAPAGOS ISLANDS_EFFECT OF CATS (1) (S032705A)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9687
Invalid: 49881

GALAPAGOS ISLANDS_EFFECT OF GOATS (1) (S032705B)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9689
Invalid: 49879

GALAP ISLAND_COMPARE OF SPEC 1 AND 2 (1) (S032706A)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9841
Invalid: 49727

GALAP ISLANDS_SIZE OF SPECIES EATS (1) (S032706B)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9841
Invalid: 49727

GALAP ISLAND_GRAPHs FOR SPEC 3 AND 4 (2) (S032707)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

GALAP ISLAND_GRAPHHS FOR SPEC 3 AND 4 (2) (S032707)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9845
Invalid: 49723

METAL CROWN_ DENSITY OF METAL BLOCK (1) (S032709)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9937
Invalid: 49631

METAL CROWN_ PROCEDUR FIND VOL CROWN (2) (S032711)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9937
Invalid: 49631

METAL CROWN_ WHY SCIEN REPEATED MEAS (1) (S032712A)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9938
Invalid: 49630

METAL CROWN_ DETERM AVERA/MEDIAN VAL (1) (S032712B)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

METAL CROWN_ DETERM AVERA/MEDIAN VAL (1) (S032712B)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9937
Invalid: 49631

METAL CROWN_ WHAT METAL BLOCK MADE (1) (S032713A)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9833
Invalid: 49735

METAL CROWN_ WHAT CROWN WAS MADE OF (1) (S032713B)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9937
Invalid: 49631

NUMBERS IN SEQUENCE INCREASING BY 4 (1) (MI22008)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 14976
Invalid: 44592

FRACTION LESS THAN 4/9 (1) (MI22012)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

FRACTION LESS THAN 4/9 (1) (MI22012)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 14976
Invalid: 44592

TOTAL KILOGRAMS OF SEED FROM MIXTURE (1) (MI22046)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 19816
Invalid: 39752

PERIMETER OF SQUARE FROM AREA (1) (MI22055)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 19814
Invalid: 39754

RATIO OF CHILDREN TO ADULTS ON BUS (1) (MI22106)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 19763
Invalid: 39805

MULTIPLY TWO DECIMALS (1) (MI22110)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

MULTIPLY TWO DECIMALS (1) (MI22110)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 19765
Invalid: 39803

TIME WHEN FINISH HOMEWORK (1) (MI22148)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 14839
Invalid: 44729

SCOOPS OF FLOUR NEEDED TO FILL BAG (1) (MI22156)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 14837
Invalid: 44731

MEASURE OF ANGLE IN ADJACENT ANGLES (1) (MI22202)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 14334
Invalid: 45234

5 SQUARES/AREA OF ONE SQUARE (1) (MI2227A)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

5 SQUARES/AREA OF ONE SQUARE (1) (MI22227A)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 14708
Invalid: 44860

5 SQUARES/LENGTH OF ONE SIDE (1) (MI22227B)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 14844
Invalid: 44724

5 SQUARES/PERIMETER WHOLE FIGURE (1) (MI22227C)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 14842
Invalid: 44726

ESTIMATE TIME FOR WATER TO COOL (2) (MI22232)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 19805
Invalid: 39763

NEW RECTAN FROM OLD/DRAW ON THE GRID (2) (MI22234A)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

NEW RECTAN FROM OLD/DRAW ON THE GRID (2) (MI22234A)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 19819
Invalid: 39749

NEW RECTANGL FROM OLD/RATIO OF AREAS (2) (MI22234B)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 19814
Invalid: 39754

AREA OF TRIANGLE INSIDE A SQUARE (1) (MI22243)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 19811
Invalid: 39757

SOLVE EQUATION FOR X (1) (MI22253)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 14315
Invalid: 45253

SEQUENCE FIG WITH TRIANGL/FILL TABLE (1) (MI22261A)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

SEQUENCE FIG WITH TRIANGL/FILL TABLE (1) (MI22261A)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 14975
Invalid: 44593

SEQUENCE FIG WITH TRIANGL/7TH FIGURE (1) (MI22261B)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 14973
Invalid: 44595

SEQUENCE FIG WITH TRIANGL/50TH FIGUR (2) (MI22261C)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 14973
Invalid: 44595

A AND J DIVIDE 560 ZEDS BETWEEN THEM (1) (MI32064)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 9632
Invalid: 49936

A COMPUTER CLUB HAD 40 MEMBERS (2) (MI32233)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

A COMPUTER CLUB HAD 40 MEMBERS (2) (MI32233)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 9674
Invalid: 49894

TICKET COST EITHER 10, 15, OR 30 ZEDS (1) (MI32307)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 19757
Invalid: 39811

VOL OF BOX FROM SHAPE THAT IS FOLD UP (1) (MI32344)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 10000
Invalid: 49568

HOW MANY CHILDREN WERE ON THE TRIP (1) (MI32381)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 9863
Invalid: 49705

DRAW A LINE TO DIVIDE TRIANGLE ABC (1) (MI32403)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

DRAW A LINE TO DIVIDE TRIANGLE ABC (1) (MI32403)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 9486
Invalid: 50082

VALUE OF ANGLE X IN A FIGURE (1) (MI32414)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 9529
Invalid: 50039

FIND THE VALUE OF Y WHEN T IS 9 (1) (MI32538)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 9578
Invalid: 49990

7 ORANGES AND 4 LEMONS COST 43 ZEDS (1) (MI32545)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 9797
Invalid: 49771

THE VALUE OF $A + 2 \text{ TIMES } (B \text{ PLUS } C)$ (1) (MI32557)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

THE VALUE OF A + 2 TIMES (B PLUS C) (1) (MI32557)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 9523
Invalid: 50045

BE FIT HEALTH CLUB/LABEL LINES (1) (MI32637A)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 9874
Invalid: 49694

BE FIT HEALTH CLUB/IDENTIFY WEEK (1) (MI32637B)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 9871
Invalid: 49697

BE FIT HEALTH CLUB/DIFFEREN IN COSTS (1) (MI32637C)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 9868
Invalid: 49700

13 MATCHES TO MAK 4 SQUARES IN A ROW (2) (MI32640)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

13 MATCHES TO MAK 4 SQUARES IN A ROW (2) (MI32640)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 10003
Invalid: 49565

CAR RALLY/AVERAGE SPEED (1) (MI32649A)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 9797
Invalid: 49771

CAR RALLY/AVERAGE SPEED ONE SECTION (1) (MI32649B)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 9787
Invalid: 49781

TEACHERS SEND 6 NEWSLETTERS PER YEAR (1) (MI32652)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 9795
Invalid: 49773

GARDEN WITH 14 ROWS OF 20 PLANT EACH (1) (MI32671)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

GARDEN WITH 14 ROWS OF 20 PLANT EACH (1) (MI32671)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 9874
Invalid: 49694

CAR PROD GRAPH/TIME 250 CAR PRODUCED (1) (MI32681A)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 9778
Invalid: 49790

CAR PROD GRAPH/AVERAGE CARS PRODUCED (1) (MI32681B)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 9938
Invalid: 49630

CAR PRODUCTION GRAPH/IDENTIFY TIME (1) (MI32681C)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 9939
Invalid: 49629

SIMPLIFY $3X/8$ PLUS $X/4$ PLUS $X/2$ (2) (MI32683)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

SIMPLIFY $3X/8$ PLUS $X/4$ PLUS $X/2$ (2) (MI32683)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 9605
Invalid: 49963

DRAW LINE IN SPIN GIVEN INF IN TABLE (1) (MI32688)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 9865
Invalid: 49703

DRAW ANGLES THAT ARE SUPPLEMENTARY (2) (MI32691)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 19762
Invalid: 39806

SUM OF INTERIOR ANGLE PENTAGON ABCDE (2) (MI32692)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 9970
Invalid: 49598

THE ANGLE BY A REGULAR HEXAGON (1) (MI32693)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

THE ANGLE BY A REGULAR HEXAGON (1) (MI32693)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 14901
Invalid: 44667

MAKE A PIE CHART SHOWING PROPORTIONS (2) (MI32695)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 9895
Invalid: 49673

WRITE 3 5/6 IN DECIMAL FORM (1) (MI32725)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 9922
Invalid: 49646

HOW THE SHAPE LOOK VIEWED FROM ABOVE (1) (MI32734)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 9900
Invalid: 49668

GEO TILING_MAKES SYMMETRICAL PATTERN (2) (MI32743)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

GEO_TILING_MAKES_SYMMETRICAL_PATTERN (2) (MI32743)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 9532
Invalid: 50036

GEO_TILING_IDENTIFY_CELL_WITH_LETTER (1) (MI32744)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 9536
Invalid: 50032

GEO_TILING_PRODUCE_PATTERN_USE_LETTE (2) (MI32745)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 9367
Invalid: 50201

CLASS_TRIP_FILL_SCHED_TABL_FOR_ACTON (2) (MI32753A)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 9971
Invalid: 49597

CLA_TRIP_FILL_SCHED_TABL_FOR_CAMFORD (2) (MI32753B)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

CLA TRIP_FILL SCHED TABL FOR CAMFORD (2) (MI32753B)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 9969
Invalid: 49599

CL TRIP_IDENT TOWNS MEET ALL CONDITI (1) (MI32753C)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 9973
Invalid: 49595

CLASS TRIP_FILL TABLE WITH YES/NO (2) (MI32754)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 9977
Invalid: 49591

CLASS TRIP_MAKE CALCULA FROM TWO ADS (2) (MI32755)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 9970
Invalid: 49598

CL TRIP_TOWN FULFILLI ALL CONDITIONS (1) (MI32756)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

CL TRIP_TOWN_FULFILLI_ALL_CONDITIONS (1) (MI32756)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 9968
Invalid: 49600

RED+BLACK_TILES_COMPLETE_TABLE (2) (MI32757)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 9971
Invalid: 49597

RED+BLACK_TILES_FIG_WITH_64_TILE_TOT (2) (MI32760A)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 9975
Invalid: 49593

RED+BLACK_TILES_FIG_WITH_49_BLA_TILE (1) (MI32760B)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 9973
Invalid: 49595

RED+BLACK_TILES_FIG_WITH_44_RED_TILE (1) (MI32760C)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

RED+BLACK TILES_FIG WITH 44 RED TILE (1) (MI32760C)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 9964
Invalid: 49604

RED+BLACK TILES_FIGURE N (2) (MI32761)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 9479
Invalid: 50089

PHONE PLANS_LEAST EXPENS PLAN BETTY (2) (MI32762)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 9704
Invalid: 49864

PHONE PLANS_COST OF PLANS FOR FRANK (2) (MI32763)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 9706
Invalid: 49862

PHONE PLANS_MINUTES TALK BY DARLENE (2) (MI32764)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

PHONE PLANS_MINUTES TALK BY DARLENE (2) (MI32764)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 9684
Invalid: 49884

CURRENT/VOLTAGE TABLE (1) (SI22022)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 19756
Invalid: 39812

POLES ON CUT MAGNET (1) (SI22035)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 14917
Invalid: 44651

TEMPERATURE OF BOILING WATER (1) (SI22069)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 19757
Invalid: 39811

LIGHT FROM SUN AND MOON (1) (SI22078)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

LIGHT FROM SUN AND MOON (1) (SI22078)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 19783
Invalid: 39785

HOLE IN OZONE LAYER (1) (SI22086)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 14907
Invalid: 44661

POSITIVE/NEGATIVE EFFECT OF DAM (1) (SI22088A)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 14876
Invalid: 44692

POSITIVE/NEGATIVE EFFECT OF DAM (1) (SI22088B)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 14877
Invalid: 44691

BODILY PROCESS TO PREVENT OVERHEATING (1) (SI22152)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

BODILY PROCESS TO PREVENT OVERHEATING (1) (SI22152)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 14922
Invalid: 44646

TRANSMISSION OF COLD IN CLASSROOM (1) (SI22154)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 14926
Invalid: 44642

ADVANTAGE OF HAVING TWO EARS (1) (SI22160)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 14915
Invalid: 44653

HOW GLASSES/CONTACT LENSES WORK (1) (SI22161)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 14875
Invalid: 44693

CANDLES BURNING IN 3 JARS (2) (SI22191)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

CANDLES BURNING IN 3 JARS (2) (SI22191)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 14878
Invalid: 44690

ACID RAIN FROM SULFUR DIOXIDE (1) (SI22244)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 19749
Invalid: 39819

TWO REASONS FOR WATER SHORTAGE (1) (SI22249A)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 14878
Invalid: 44690

TWO REASONS FOR WATER SHORTAGE (1) (SI22249B)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 14875
Invalid: 44693

FREEZING SALT WATER EXPERIMENT (1) (SI22268)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

FREEZING SALT WATER EXPERIMENT (1) (SI22268)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 19753
Invalid: 39815

BRUSH REFLECTED IN MIRROR AT ANGLE (1) (SI22279)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 14877
Invalid: 44691

MASS OF FREEZING WATER (1) (SI22281)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 19779
Invalid: 39789

APPEARANCE OF JUPITER AND MOON (1) (SI22283)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 14912
Invalid: 44656

DATA TREND OF MASSES ON SPRING (1) (SI22286)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

DATA TREND OF MASSES ON SPRING (1) (SI22286)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 14878
Invalid: 44690

HEART RATE INCREASING WITH EXERCISE (2) (SI22289)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 19758
Invalid: 39810

WATER LEVEL IN U-TUBE (1) (SI22292)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 19783
Invalid: 39785

ONE FUNCTION OF THE UTERUS (1) (SI32007)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 9872
Invalid: 49696

STRUCTURE FOUND IN PLANT CELLS (1) (SI32015)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

STRUCTURE FOUND IN PLANT CELLS (1) (SI32015)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 9996
Invalid: 49572

CAUSES OF WEATHERING/ PHYSICAL (1) (SI32019A)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 9843
Invalid: 49725

CAUSES OF WEATHERING/ CHEMICAL (1) (SI32019B)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 9846
Invalid: 49722

SODIUM BICARBONATE MIXED WIT VINEGAR (1) (SI32056)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 9881
Invalid: 49687

LITMUS TEST (1) (SI32057)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

LITMUS TEST (1) (SI32057)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 9894
Invalid: 49674

ORDER OF STEPS IN THE WATER CYCLE (1) (SI32060)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 9802
Invalid: 49766

DRINKING WATER FROM SEA WATER (2) (SI32063)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 9896
Invalid: 49672

USE OF SCIENCE AND TECHNO/OIL SPILLS (1) (SI32120A)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 19786
Invalid: 39782

USE OF SCIENCE AND TECHNO/GLOB WARMI (1) (SI32120B)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

USE OF SCIENCE AND TECHNO/GLOB WARM (1) (SI32120B)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 19783
Invalid: 39785

REASON FOR INCREASE IN HUMAN POPULAT (1) (SI32122)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 10001
Invalid: 49567

VOLCANIC ERUPTION AFFECT ENVIRONMENT (1) (SI32126)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 9879
Invalid: 49689

NAIL PULLED OUT OF A WOODEN BOARD (1) (SI32131)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 14825
Invalid: 44743

COMMUNITY OF MICE, SNAKES AND WHEAT PLAN (SI32202)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

COMMUNITY OF MICE, SNAKES AND WHEAT PLAN (SI32202)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 14820
Invalid: 44748

PHOTOSYNTHESIS EXPERIMENT (2) (SI32206)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 9586
Invalid: 49982

RENEWABLE ENERGY SOURCE (2) (SI32242)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 9936
Invalid: 49632

WATER LEVEL IN HEATED GLASS CONTAINER (2) (SI32272)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 9794
Invalid: 49774

EYES REACT CHANGE ENVIRONMENTAL CONDITION (2) (SI32306)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

EYES REACT CHANGE ENVIRON CONDITION (2) (SI32306)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 9793
Invalid: 49775

TWO FACTOR NEEDED FOR PHOTOSYNTHESIS (1) (SI32310A)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 9998
Invalid: 49570

TWO FACTOR NEEDED FOR PHOTOSYNTHESIS (1) (SI32310B)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 9998
Invalid: 49570

SOUND FROM ELECTRIC BELL INSIDE JAR (2) (SI32369)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 9879
Invalid: 49689

SUNLIGHT THROUGH A GLASS PRISM (2) (SI32375)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

SUNLIGHT THROUGH A GLASS PRISM (2) (SI32375)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 9840
Invalid: 49728

DIFFERENCE IN SHELL COLORS OF SNAILS (2) (SI32451)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 9879
Invalid: 49689

EFFECT OF CUTTING DOWN THE TREES (1) (SI32516)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 9847
Invalid: 49721

EFFECT OF DAM ON WILDLIFE (1) (SI32519)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 19791
Invalid: 39777

TWO CONDITIONS FOR GERMINATION (1) (SI32530A)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

TWO CONDITIONS FOR GERMINATION (1) (SI32530A)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 9872
Invalid: 49696

TWO CONDITIONS FOR GERMINATION (1) (SI32530B)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 9869
Invalid: 49699

POSITION MOON DURING SOLAR ECLIPSE (2) (SI32532)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 9847
Invalid: 49721

TABLE OF FERTILIZER/RICE YIELD DATA (2) (SI32555)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 9992
Invalid: 49576

SEP SALT/SAND/IRON FILINGS MIXTURE (2) (SI32562)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

SEP SALT/SAND/IRON FILINGS MIXTURE (2) (SI32562)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 9847
Invalid: 49721

DENSITY OF SALT SOLUTION (1) (SI32565)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 9845
Invalid: 49723

PROPERTY IDENTIFY IF SUBSTANCE METAL (1) (SI32570)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 9795
Invalid: 49773

NUMBER OF KIDNEYS SON HAS AT BIRTH (1) (SI32614)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 9881
Invalid: 49687

COMPASS PLACED NEXT TO A MAGNET/DRAW (1) (SI32625A)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

COMPASS PLACED NEXT TO A MAGNET/DRAW (1) (SI32625A)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 14878
Invalid: 44690

COMPASS PLACED NEXT TO A MAGNET/EXPL (1) (SI32625B)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 14873
Invalid: 44695

LIGHTNING SEEN BEFORE THUNDER HEARD (1) (SI32626)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 9844
Invalid: 49724

WHY EXERCISE IMPORTANT FOR GOOD HEALTH (1) (SI32640)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 9794
Invalid: 49774

TWO CHANGES IN ATMOSPHERIC CONDITION (1) (SI32650A)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

TWO CHANGES IN ATMOSPHERIC CONDITION (1) (SI32650A)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 9796
Invalid: 49772

TWO CHANGES IN ATMOSPHERIC CONDITION (1) (SI32650B)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 9790
Invalid: 49778

TOPOG MAP OF TIGER ISLAND/IDENTIFY X (1) (SI32651A)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 9869
Invalid: 49699

TOPOG MAP OF TIGER ISLAND/RIVER PATH (2) (SI32651B)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 9872
Invalid: 49696

EFFECT OF POP IN 2 COUNTRIES/PREDICT (1) (SI32665A)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

EFFECT OF POP IN 2 COUNTRIES/PREDICT (1) (SI32665A)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 9867
Invalid: 49701

EFFECT OF POP IN 2 COUNTRIE/LAND USE (1) (SI32665B)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 9871
Invalid: 49697

EFFECT OF POP IN 2 COUNTRI/POLLUTION (1) (SI32665C)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 9871
Invalid: 49697

ENERGY RELEASED DURING A CHEMI REACT (1) (SI32679)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 9856
Invalid: 49712

IDENTIFY IRON, WATER AND OXYGEN (2) (SI32680)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

IDENTIFY IRON, WATER AND OXYGEN (2) (SI32680)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 9996
Invalid: 49572

LIFE OCEANS_ COMPLETE THE FOOD WEB (1) (SI32693A)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 9845
Invalid: 49723

LIFE OCEANS_ EFFECT SHARKS WHEN TUNA (2) (SI32693B)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 9760
Invalid: 49808

LIFE OCEANS_ HOW ORGANISM LOW TIDE (2) (SI32695)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 9556
Invalid: 50012

LIFE OCEANS_ TWO CONDITI BOTTOM OCEAN (2) (SI32697A)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

LIFE OCEANS_TWO CONDITI BOTTOM OCEAN (2) (SI32697A)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 9845
Invalid: 49723

LIFE OCEANS_TWO CONDITI BOTTOM OCEAN (2) (SI32697B)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 9843
Invalid: 49725

GALAP ISLAND_PLANT/ANIMAL INH FIRST (1) (SI32704)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 9683
Invalid: 49885

GALAPAGOS ISLANDS_EFFECT OF CATS (1) (SI32705A)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 9676
Invalid: 49892

GALAPAGOS ISLANDS_EFFECT OF GOATS (1) (SI32705B)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

GALAPAGOS ISLANDS_EFFECT OF GOATS (1) (SI32705B)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 9679
Invalid: 49889

GALAP ISLAND_COMPARE OF SPEC 1 AND 2 (1) (SI32706A)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 9831
Invalid: 49737

GALAP ISLANDS_SIZE OF SPECIES EATS (1) (SI32706B)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 9833
Invalid: 49735

GALAP ISLAND_GRAPHES FOR SPEC 3 AND 4 (2) (SI32707)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 9838
Invalid: 49730

METAL CROWN_DENSITY OF METAL BLOCK (1) (SI32709)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

METAL CROWN_ DENSITY OF METAL BLOCK (1) (SI32709)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-9

Valid cases: 9937
Invalid: 49631

METAL CROWN_ PROCEDUR FIND VOL CROWN (2) (SI32711)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-9

Valid cases: 9937
Invalid: 49631

METAL CROWN_ WHY SCIEN REPEATED MEAS (1) (SI32712A)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 9938
Invalid: 49630

METAL CROWN_ DETERM AVERA/MEDIAN VAL (1) (SI32712B)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 9937
Invalid: 49631

METAL CROWN_ WHAT METAL BLOCK MADE (1) (SI32713A)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

METAL CROWN_ WHAT METAL BLOCK MADE (1) (SI32713A)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 9810
Invalid: 49758

METAL CROWN_ WHAT CROWN WAS MADE OF (1) (SI32713B)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-8

Valid cases: 9937
Invalid: 49631

NUMBERS IN SEQUENCE INCREASING BY 4 (1) (MR22008)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 15005
Invalid: 44563

FRACTION LESS THAN 4/9 (1) (MR22012)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 15005
Invalid: 44563

TOTAL KILOGRAMS OF SEED FROM MIXTURE (1) (MR22046)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

TOTAL KILOGRAMS OF SEED FROM MIXTURE (1) (MR22046)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 19860
Invalid: 39708

PERIMETER OF SQUARE FROM AREA (1) (MR22055)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 19861
Invalid: 39707

RATIO OF CHILDREN TO ADULTS ON BUS (1) (MR22106)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 19805
Invalid: 39763

MULTIPLY TWO DECIMALS (1) (MR22110)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 19802
Invalid: 39766

TIME WHEN FINISH HOMEWORK (1) (MR22148)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

TIME WHEN FINISH HOMEWORK (1) (MR22148)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 14871
Invalid: 44697

SCOOPS OF FLOUR NEEDED TO FILL BAG (1) (MR22156)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 14870
Invalid: 44698

MEASURE OF ANGLE IN ADJACENT ANGLES (1) (MR22202)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 14357
Invalid: 45211

5 SQUARES/AREA OF ONE SQUARE (1) (MR22227A)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 14737
Invalid: 44831

5 SQUARES/LENGTH OF ONE SIDE (1) (MR22227B)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

5 SQUARES/LENGTH OF ONE SIDE (1) (MR22227B)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 14920
Invalid: 44648

5 SQUARES/PERIMETER WHOLE FIGURE (1) (MR22227C)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 14919
Invalid: 44649

ESTIMATE TIME FOR WATER TO COOL (2) (MR22232)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 19852
Invalid: 39716

NEW RECTAN FROM OLD/DRAW ON THE GRID (2) (MR22234A)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 19862
Invalid: 39706

NEW RECTANGL FROM OLD/RATIO OF AREAS (2) (MR22234B)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

NEW RECTANGL FROM OLD/RATIO OF AREAS (2) (MR22234B)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 19860
Invalid: 39708

AREA OF TRIANGLE INSIDE A SQUARE (1) (MR22243)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 19853
Invalid: 39715

SOLVE EQUATION FOR X (1) (MR22253)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 14346
Invalid: 45222

SEQUENCE FIG WITH TRIANGL/FILL TABLE (1) (MR22261A)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 15002
Invalid: 44566

SEQUENCE FIG WITH TRIANGL/7TH FIGURE (1) (MR22261B)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

SEQUENCE FIG WITH TRIANGL/7TH FIGURE (1) (MR22261B)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 15002
Invalid: 44566

SEQUENCE FIG WITH TRIANGL/50TH FIGUR (2) (MR22261C)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 15003
Invalid: 44565

A AND J DIVIDE 560 ZEDS BETWEEN THEM (1) (MR32064)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9662
Invalid: 49906

A COMPUTER CLUB HAD 40 MEMBERS (2) (MR32233)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9708
Invalid: 49860

TICKET COST EITHE 10, 15, OR 30 ZEDS (1) (MR32307)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

TICKET COST EITHER 10, 15, OR 30 ZEDS (1) (MR32307)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 19796
Invalid: 39772

VOL OF BOX FROM SHAPE THAT IS FOLD UP (1) (MR32344)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 10024
Invalid: 49544

HOW MANY CHILDREN WERE ON THE TRIP (1) (MR32381)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9894
Invalid: 49674

DRAW A LINE TO DIVIDE TRIANGLE ABC (1) (MR32403)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9535
Invalid: 50033

VALUE OF ANGLE X IN A FIGURE (1) (MR32414)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

VALUE OF ANGLE X IN A FIGURE (1) (MR32414)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9559
Invalid: 50009

FIND THE VALUE OF Y WHEN T IS 9 (1) (MR32538)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9609
Invalid: 49959

7 ORANGES AND 4 LEMONS COST 43 ZEDS (1) (MR32545)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9835
Invalid: 49733

THE VALUE OF $A + 2 \text{ TIMES } (B \text{ PLUS } C)$ (1) (MR32557)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9550
Invalid: 50018

BE FIT HEALTH CLUB/LABEL LINES (1) (MR32637A)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

BE FIT HEALTH CLUB/LABEL LINES (1) (MR32637A)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9902
Invalid: 49666

BE FIT HEALTH CLUB/IDENTIFY WEEK (1) (MR32637B)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9902
Invalid: 49666

BE FIT HEALTH CLUB/DIFFEREN IN COSTS (1) (MR32637C)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9899
Invalid: 49669

13 MATCHES TO MAK 4 SQUARES IN A ROW (2) (MR32640)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 10025
Invalid: 49543

CAR RALLY/AVERAGE SPEED (1) (MR32649A)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

CAR RALLY/AVERAGE SPEED (1) (MR32649A)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9832
Invalid: 49736

CAR RALLY/AVERAGE SPEED ONE SECTION (1) (MR32649B)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9823
Invalid: 49745

TEACHERS SEND 6 NEWSLETTERS PER YEAR (1) (MR32652)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9831
Invalid: 49737

GARDEN WITH 14 ROWS OF 20 PLANT EACH (1) (MR32671)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9898
Invalid: 49670

CAR PROD GRAPH/TIME 250 CAR PRODUCED (1) (MR32681A)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

CAR PROD GRAPH/TIME 250 CAR PRODUCED (1) (MR32681A)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9795
Invalid: 49773

CAR PROD GRAPH/AVERAGE CARS PRODUCED (1) (MR32681B)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9956
Invalid: 49612

CAR PRODUCTION GRAPH/IDENTIFY TIME (1) (MR32681C)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9956
Invalid: 49612

SIMPLIFY $3X/8$ PLUS $X/4$ PLUS $X/2$ (2) (MR32683)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9623
Invalid: 49945

DRAW LINE IN SPIN GIVEN INF IN TABLE (1) (MR32688)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

DRAW LINE IN SPIN GIVEN INF IN TABLE (1) (MR32688)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9896
Invalid: 49672

DRAW ANGLES THAT ARE SUPPLEMENTARY (2) (MR32691)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 19802
Invalid: 39766

SUM OF INTERIOR ANGLE PENTAGON ABCDE (2) (MR32692)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9997
Invalid: 49571

THE ANGLE BY A REGULAR HEXAGON (1) (MR32693)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 14912
Invalid: 44656

MAKE A PIE CHART SHOWING PROPORTIONS (2) (MR32695)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

MAKE A PIE CHART SHOWING PROPORTIONS (2) (MR32695)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9924
Invalid: 49644

WRITE 3 5/6 IN DECIMAL FORM (1) (MR32725)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9943
Invalid: 49625

HOW THE SHAPE LOOK VIEWED FROM ABOVE (1) (MR32734)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9927
Invalid: 49641

GEO TILING_MAKES SYMMETRICAL PATTERN (2) (MR32743)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9566
Invalid: 50002

GEO TILING_IDENTIFY CELL WITH LETTER (1) (MR32744)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

GEO_TILING_IDENTIFY_CELL_WITH_LETTER (1) (MR32744)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9574
Invalid: 49994

GEO_TILING_PRODUCE_PATTERN_USE_LETTE (2) (MR32745)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9455
Invalid: 50113

CLASS_TRIP_FILL_SCHED_TABL_FOR_ACTON (2) (MR32753A)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 10019
Invalid: 49549

CLA_TRIP_FILL_SCHED_TABL_FOR_CAMFORD (2) (MR32753B)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 10017
Invalid: 49551

CL_TRIP_IDENT_TOWNS_MEET_ALL_CONDITI (1) (MR32753C)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

CL TRIP_IDENT TOWNS MEET ALL CONDITI (1) (MR32753C)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 10021
Invalid: 49547

CLASS TRIP_FILL TABLE WITH YES/NO (2) (MR32754)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 10023
Invalid: 49545

CLASS TRIP_MAKE CALCULA FROM TWO ADS (2) (MR32755)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 10022
Invalid: 49546

CL TRIP_TOWN FULFILLI ALL CONDITIONS (1) (MR32756)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 10016
Invalid: 49552

RED+BLACK TILES_COMPLETE TABLE (2) (MR32757)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

RED+BLACK TILES_COMPLETE TABLE (2) (MR32757)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9997
Invalid: 49571

RED+BLACK TILES_FIG WITH 64 TILE TOT (2) (MR32760A)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 10002
Invalid: 49566

RED+BLACK TILES_FIG WITH 49 BLA TILE (1) (MR32760B)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 10000
Invalid: 49568

RED+BLACK TILES_FIG WITH 44 RED TILE (1) (MR32760C)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9993
Invalid: 49575

RED+BLACK TILES_FIGURE N (2) (MR32761)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

RED+BLACK TILES_FIGURE N (2) (MR32761)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9506
Invalid: 50062

PHONE PLANS_LEAST EXPENS PLAN BETTY (2) (MR32762)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9728
Invalid: 49840

PHONE PLANS_COST OF PLANS FOR FRANK (2) (MR32763)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9734
Invalid: 49834

PHONE PLANS_MINUTES TALK BY DARLENE (2) (MR32764)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9718
Invalid: 49850

CURRENT/VOLTAGE TABLE (1) (SR22022)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

CURRENT/VOLTAGE TABLE (1) (SR22022)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 19795
Invalid: 39773

POLES ON CUT MAGNET (1) (SR22035)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 14931
Invalid: 44637

TEMPERATURE OF BOILING WATER (1) (SR22069)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 19797
Invalid: 39771

LIGHT FROM SUN AND MOON (1) (SR22078)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 19807
Invalid: 39761

HOLE IN OZONE LAYER (1) (SR22086)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

HOLE IN OZONE LAYER (1) (SR22086)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 14941
Invalid: 44627

POSITIVE/NEGATIVE EFFECT OF DAM (1) (SR22088A)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 14906
Invalid: 44662

POSITIVE/NEGATIVE EFFECT OF DAM (1) (SR22088B)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 14906
Invalid: 44662

BODILY PROCESS TO PREVENT OVERHEATING (1) (SR22152)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 14958
Invalid: 44610

TRANSMISSION OF COLD IN CLASSROOM (1) (SR22154)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

TRANSMISSION OF COLD IN CLASSROOM (1) (SR22154)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 14958
Invalid: 44610

ADVANTAGE OF HAVING TWO EARS (1) (SR22160)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 14930
Invalid: 44638

HOW GLASSES/CONTACT LENSES WORK (1) (SR22161)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 14903
Invalid: 44665

CANDLES BURNING IN 3 JARS (2) (SR22191)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 14904
Invalid: 44664

ACID RAIN FROM SULFUR DIOXIDE (1) (SR22244)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

ACID RAIN FROM SULFUR DIOXIDE (1) (SR22244)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 19790
Invalid: 39778

TWO REASONS FOR WATER SHORTAGE (1) (SR22249A)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 14906
Invalid: 44662

TWO REASONS FOR WATER SHORTAGE (1) (SR22249B)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 14904
Invalid: 44664

FREEZING SALT WATER EXPERIMENT (1) (SR22268)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 19793
Invalid: 39775

BRUSH REFLECTED IN MIRROR AT ANGLE (1) (SR22279)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

BRUSH REFLECTED IN MIRROR AT ANGLE (1) (SR22279)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 14907
Invalid: 44661

MASS OF FREEZING WATER (1) (SR22281)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 19804
Invalid: 39764

APPEARANCE OF JUPITER AND MOON (1) (SR22283)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 14945
Invalid: 44623

DATA TREND OF MASSES ON SPRING (1) (SR22286)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 14907
Invalid: 44661

HEART RATE INCREASING WITH EXERCISE (2) (SR22289)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

HEART RATE INCREASING WITH EXERCISE (2) (SR22289)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 19796
Invalid: 39772

WATER LEVEL IN U-TUBE (1) (SR22292)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 19803
Invalid: 39765

ONE FUNCTION OF THE UTERUS (1) (SR32007)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9901
Invalid: 49667

STRUCTURE FOUND IN PLANT CELLS (1) (SR32015)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 10020
Invalid: 49548

CAUSES OF WEATHERING/ PHYSICAL (1) (SR32019A)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

CAUSES OF WEATHERING/ PHYSICAL (1) (SR32019A)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9861
Invalid: 49707

CAUSES OF WEATHERING/ CHEMICAL (1) (SR32019B)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9863
Invalid: 49705

SODIUM BICARBONATE MIXED WIT VINEGAR (1) (SR32056)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9908
Invalid: 49660

LITMUS TEST (1) (SR32057)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9925
Invalid: 49643

ORDER OF STEPS IN THE WATER CYCLE (1) (SR32060)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

ORDER OF STEPS IN THE WATER CYCLE (1) (SR32060)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9835
Invalid: 49733

DRINKING WATER FROM SEA WATER (2) (SR32063)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9923
Invalid: 49645

USE OF SCIENCE AND TECHNO/OIL SPILLS (1) (SR32120A)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 19811
Invalid: 39757

USE OF SCIENCE AND TECHNO/GLOB WARMING (1) (SR32120B)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 19812
Invalid: 39756

REASON FOR INCREASE IN HUMAN POPULATION (1) (SR32122)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

REASON FOR INCREASE IN HUMAN POPULAT (1) (SR32122)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 10023
Invalid: 49545

VOLCANIC ERUPTION AFFECT ENVIRONMENT (1) (SR32126)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9904
Invalid: 49664

NAIL PULLED OUT OF A WOODEN BOARD (1) (SR32131)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 14858
Invalid: 44710

COMMUNITY OF MICE, SNAKES AND WHEAT PLAN (SR32202)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 14852
Invalid: 44716

PHOTOSYNTHESIS EXPERIMENT (2) (SR32206)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

PHOTOSYNTHESIS EXPERIMENT (2) (SR32206)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9611
Invalid: 49957

RENEWABLE ENERGY SOURCE (2) (SR32242)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9955
Invalid: 49613

WATER LEVEL IN HEATED GLASS CONTAINER (2) (SR32272)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9827
Invalid: 49741

EYES REACT CHANGE ENVIRONMENTAL CONDITION (2) (SR32306)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9830
Invalid: 49738

TWO FACTORS NEEDED FOR PHOTOSYNTHESIS (1) (SR32310A)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

TWO FACTOR NEEDED FOR PHOTOSYNTHESIS (1) (SR32310A)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 10021
Invalid: 49547

TWO FACTOR NEEDED FOR PHOTOSYNTHESIS (1) (SR32310B)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 10021
Invalid: 49547

SOUND FROM ELECTRIC BELL INSIDE JAR (2) (SR32369)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9906
Invalid: 49662

SUNLIGHT THROUGH A GLASS PRISM (2) (SR32375)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9869
Invalid: 49699

DIFFERENCE IN SHELL COLORS OF SNAILS (2) (SR32451)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

DIFFERENCE IN SHELL COLORS OF SNAILS (2) (SR32451)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9907
Invalid: 49661

EFFECT OF CUTTING DOWN THE TREES (1) (SR32516)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9863
Invalid: 49705

EFFECT OF DAM ON WILDLIFE (1) (SR32519)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 19818
Invalid: 39750

TWO CONDITIONS FOR GERMINATION (1) (SR32530A)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9901
Invalid: 49667

TWO CONDITIONS FOR GERMINATION (1) (SR32530B)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

TWO CONDITIONS FOR GERMINATION (1) (SR32530B)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9901
Invalid: 49667

POSITION MOON DURING SOLAR ECLIPSE (2) (SR32532)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9874
Invalid: 49694

TABLE OF FERTILIZER/RICE YIELD DATA (2) (SR32555)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 10014
Invalid: 49554

SEP SALT/SAND/IRON FILINGS MIXTURE (2) (SR32562)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9874
Invalid: 49694

DENSITY OF SALT SOLUTION (1) (SR32565)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

DENSITY OF SALT SOLUTION (1) (SR32565)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9861
Invalid: 49707

PROPERTY IDENTIFY IF SUBSTANCE METAL (1) (SR32570)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9833
Invalid: 49735

NUMBER OF KIDNEYS SON HAS AT BIRTH (1) (SR32614)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9907
Invalid: 49661

COMPASS PLACED NEXT TO A MAGNET/DRAW (1) (SR32625A)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 14906
Invalid: 44662

COMPASS PLACED NEXT TO A MAGNET/EXPL (1) (SR32625B)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

COMPASS PLACED NEXT TO A MAGNET/EXPL (1) (SR32625B)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 14906
Invalid: 44662

LIGHTNING SEEN BEFORE THUNDER HEARD (1) (SR32626)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9873
Invalid: 49695

WHY EXERCISE IMPORTANT FOR GOOD HEALTH (1) (SR32640)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9827
Invalid: 49741

TWO CHANGES IN ATMOSPHERIC CONDITION (1) (SR32650A)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9832
Invalid: 49736

TWO CHANGES IN ATMOSPHERIC CONDITION (1) (SR32650B)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

TWO CHANGES IN ATMOSPHERIC CONDITION (1) (SR32650B)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9828
Invalid: 49740

TOPOG MAP OF TIGER ISLAND/IDENTIFY X (1) (SR32651A)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9898
Invalid: 49670

TOPOG MAP OF TIGER ISLAND/RIVER PATH (2) (SR32651B)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9901
Invalid: 49667

EFFECT OF POP IN 2 COUNTRIES/PREDICT (1) (SR32665A)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9896
Invalid: 49672

EFFECT OF POP IN 2 COUNTRIE/LAND USE (1) (SR32665B)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

EFFECT OF POP IN 2 COUNTRIE/LAND USE (1) (SR32665B)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9901
Invalid: 49667

EFFECT OF POP IN 2 COUNTRI/POLLUTION (1) (SR32665C)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9901
Invalid: 49667

ENERGY RELEASED DURING A CHEMI REACT (1) (SR32679)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9890
Invalid: 49678

IDENTIFY IRON, WATER AND OXYGEN (2) (SR32680)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 10017
Invalid: 49551

LIFE OCEANS_ COMPLETE THE FOOD WEB (1) (SR32693A)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

LIFE OCEANS_ COMPLETE THE FOOD WEB (1) (SR32693A)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9861
Invalid: 49707

LIFE OCEANS_ EFFECT SHARKS WHEN TUNA (2) (SR32693B)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9777
Invalid: 49791

LIFE OCEANS_ HOW ORGANISM LOW TIDE (2) (SR32695)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9574
Invalid: 49994

LIFE OCEANS_ TWO CONDITI BOTTOM OCEAN (2) (SR32697A)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9863
Invalid: 49705

LIFE OCEANS_ TWO CONDITI BOTTOM OCEAN (2) (SR32697B)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

LIFE OCEANS_TWO CONDITI BOTTOM OCEAN (2) (SR32697B)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9862
Invalid: 49706

GALAP ISLAND_PLANT/ANIMAL INH FIRST (1) (SR32704)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9716
Invalid: 49852

GALAPAGOS ISLANDS_EFFECT OF CATS (1) (SR32705A)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9712
Invalid: 49856

GALAPAGOS ISLANDS_EFFECT OF GOATS (1) (SR32705B)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9723
Invalid: 49845

GALAP ISLAND_COMPARE OF SPEC 1 AND 2 (1) (SR32706A)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

GALAP ISLAND_COMPARE OF SPEC 1 AND 2 (1) (SR32706A)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9864
Invalid: 49704

GALAP ISLANDS_ SIZE OF SPECIES EATS (1) (SR32706B)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9868
Invalid: 49700

GALAP ISLAND_GRAPHS FOR SPEC 3 AND 4 (2) (SR32707)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9870
Invalid: 49698

METAL CROWN_ DENSITY OF METAL BLOCK (1) (SR32709)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9957
Invalid: 49611

METAL CROWN_ PROCEDUR FIND VOL CROWN (2) (SR32711)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

METAL CROWN_ PROCEDUR FIND VOL CROWN (2) (SR32711)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9956
Invalid: 49612

METAL CROWN_ WHY SCIEN REPEATED MEAS (1) (SR32712A)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9956
Invalid: 49612

METAL CROWN_ DETERM AVERA/MEDIAN VAL (1) (SR32712B)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9956
Invalid: 49612

METAL CROWN_ WHAT METAL BLOCK MADE (1) (SR32713A)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9841
Invalid: 49727

METAL CROWN_ WHAT CROWN WAS MADE OF (1) (SR32713B)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

METAL CROWN_ WHAT CROWN WAS MADE OF (1) (SR32713B)

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 10-99

Valid cases: 9956
Invalid: 49612

***GRADE* (IDGRADE)**

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 7-8

Valid cases: 59568
Invalid: 0

***STANDARDIZED GRADE ID* (IDGRADER)**

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-9

Valid cases: 59568
Invalid: 0

***IN 2003 ASSESSMENT POPULATION* (INTMS03)**

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-1

Valid cases: 59568
Invalid: 0

***IN 2003 AND 1999 ASSESSMENT POPULATION* (INTMS99)**

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

***IN 2003 AND 1999 ASSESSMENT POPULATION* (INTMS99)**

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-1

Valid cases: 59568
Invalid: 0

***IN 2003 AND 1999 AND 1995 ASS. POP* (INTMS95)**

File: TIMSS 2003 - Population 2 - Student Written Assessment Reliability
- All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-1

Valid cases: 59568
Invalid: 0

***COUNTRY ID* (IDCNTRY)**

File: TIMSS 2003 - Population 2 - Student-Teacher Link File - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 5
Decimals: 0
Range: 4-12700

Valid cases: 673345
Invalid: 0

***SCHOOL ID* (IDSCHOOL)**

File: TIMSS 2003 - Population 2 - Student-Teacher Link File - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 4
Decimals: 0
Range: 1-6299

Valid cases: 673345
Invalid: 0
Minimum: 1
Maximum: 6299
Mean: 358
Standard deviation: 774.9

***CLASS ID* (IDCLASS)**

File: TIMSS 2003 - Population 2 - Student-Teacher Link File - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 0
Range: 101-629901

Valid cases: 673345
Invalid: 0
Minimum: 101
Maximum: 629901
Mean: 35806.6
Standard deviation: 77494

***STUDENT ID* (IDSTUD)**

File: TIMSS 2003 - Population 2 - Student-Teacher Link File - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 8
Decimals: 0
Range: 10101-62990117

Valid cases: 673345
Invalid: 0
Minimum: 10101
Maximum: 62990117
Mean: 3580670.8
Standard deviation: 7749403.1

***POPULATION ID* (IDPOP)**

File: TIMSS 2003 - Population 2 - Student-Teacher Link File - All Countries v1

Overview

***POPULATION ID* (IDPOP)**

File: TIMSS 2003 - Population 2 - Student-Teacher Link File - All Countries v1

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 2-9

Valid cases: 673345
Invalid: 0

***STANDARDIZED GRADE ID* (IDGRADER)**

File: TIMSS 2003 - Population 2 - Student-Teacher Link File - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 2-9

Valid cases: 673345
Invalid: 0

***STUDENT WEIGHT* (TOTWGT)**

File: TIMSS 2003 - Population 2 - Student-Teacher Link File - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 11
Decimals: 6
Range: 1-3853.05687914465

Valid cases: 673345
Invalid: 0
Minimum: 1
Maximum: 3853.1
Mean: 78.3
Standard deviation: 133

***ZONE CODE* (JKZONE)**

File: TIMSS 2003 - Population 2 - Student-Teacher Link File - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 1-75

Valid cases: 673345
Invalid: 0
Minimum: 1
Maximum: 75
Mean: 34.6
Standard deviation: 21.6

***REPLICATE CODE* (JKREP)**

File: TIMSS 2003 - Population 2 - Student-Teacher Link File - All Countries v1

Overview

***REPLICATE CODE* (JKREP)**

File: TIMSS 2003 - Population 2 - Student-Teacher Link File - All Countries v1

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-1

Valid cases: 673345
Invalid: 0

***IN 2003 ASSESSMENT POPULATION* (INTMS03)**

File: TIMSS 2003 - Population 2 - Student-Teacher Link File - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-1

Valid cases: 673345
Invalid: 0

***1ST PLAUSIBLE VALUE MATHEMATICS* (BSMMAT01)**

File: TIMSS 2003 - Population 2 - Student-Teacher Link File - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-875.506021719981

Valid cases: 673345
Invalid: 0
Minimum: 5
Maximum: 875.5
Mean: 472.8
Standard deviation: 107

***2ND PLAUSIBLE VALUE MATHEMATICS* (BSMMAT02)**

File: TIMSS 2003 - Population 2 - Student-Teacher Link File - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-901.702494050435

Valid cases: 673345
Invalid: 0
Minimum: 5
Maximum: 901.7
Mean: 472.9
Standard deviation: 108.4

***3RD PLAUSIBLE VALUE MATHEMATICS* (BSMMAT03)**

File: TIMSS 2003 - Population 2 - Student-Teacher Link File - All Countries v1

Overview

***3RD PLAUSIBLE VALUE MATHEMATICS* (BSMMAT03)**

File: TIMSS 2003 - Population 2 - Student-Teacher Link File - All Countries v1

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-890.951196079471

Valid cases: 673345
Invalid: 0
Minimum: 5
Maximum: 891
Mean: 472.9
Standard deviation: 108.6

***4TH PLAUSIBLE VALUE MATHEMATICS* (BSMMAT04)**

File: TIMSS 2003 - Population 2 - Student-Teacher Link File - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-853.960048260241

Valid cases: 673345
Invalid: 0
Minimum: 5
Maximum: 854
Mean: 472.6
Standard deviation: 108.3

***5TH PLAUSIBLE VALUE MATHEMATICS* (BSMMAT05)**

File: TIMSS 2003 - Population 2 - Student-Teacher Link File - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-859.607085041334

Valid cases: 673345
Invalid: 0
Minimum: 5
Maximum: 859.6
Mean: 473.1
Standard deviation: 108.1

***1ST PLAUSIBLE VALUE SCIENCE* (BSSSCI01)**

File: TIMSS 2003 - Population 2 - Student-Teacher Link File - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-876.206858833218

Valid cases: 673345
Invalid: 0
Minimum: 5
Maximum: 876.2
Mean: 477.9
Standard deviation: 106.5

***2ND PLAUSIBLE VALUE SCIENCE* (BSSSCI02)**

File: TIMSS 2003 - Population 2 - Student-Teacher Link File - All Countries v1

Overview

***2ND PLAUSIBLE VALUE SCIENCE* (BSSSCI02)**

File: TIMSS 2003 - Population 2 - Student-Teacher Link File - All Countries v1

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-834.769366266511

Valid cases: 673345
Invalid: 0
Minimum: 5
Maximum: 834.8
Mean: 477.9
Standard deviation: 107

***3RD PLAUSIBLE VALUE SCIENCE* (BSSSCI03)**

File: TIMSS 2003 - Population 2 - Student-Teacher Link File - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-904.995227091442

Valid cases: 673345
Invalid: 0
Minimum: 5
Maximum: 905
Mean: 478.4
Standard deviation: 106.2

***4TH PLAUSIBLE VALUE SCIENCE* (BSSSCI04)**

File: TIMSS 2003 - Population 2 - Student-Teacher Link File - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-860.221641290904

Valid cases: 673345
Invalid: 0
Minimum: 5
Maximum: 860.2
Mean: 478
Standard deviation: 107.2

***5TH PLAUSIBLE VALUE SCIENCE* (BSSSCI05)**

File: TIMSS 2003 - Population 2 - Student-Teacher Link File - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 5-831.807050021069

Valid cases: 673345
Invalid: 0
Minimum: 5
Maximum: 831.8
Mean: 478.6
Standard deviation: 106.1

***NATIONAL MATH RASCH SCORE (150,10)* (BSMNRSC)**

File: TIMSS 2003 - Population 2 - Student-Teacher Link File - All Countries v1

Overview

***NATIONAL MATH RASCH SCORE (150,10)* (BSMNRSC)**

File: TIMSS 2003 - Population 2 - Student-Teacher Link File - All Countries v1

Type: Continuous
 Format: numeric
 Width: 7
 Decimals: 3
 Range: 96.6301776513656-217.538207270154

Valid cases: 673345
 Invalid: 0
 Minimum: 96.6
 Maximum: 217.5
 Mean: 150.4
 Standard deviation: 10.1

***NATIONAL SCIENCE RASCH SCORE (150,10)* (BSSNRSC)**

File: TIMSS 2003 - Population 2 - Student-Teacher Link File - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 7
 Decimals: 3
 Range: 94.2442613918811-205.770310971663

Valid cases: 673345
 Invalid: 0
 Minimum: 94.2
 Maximum: 205.8
 Mean: 150.2
 Standard deviation: 10.1

***TEACHER ID* (IDTEACH)**

File: TIMSS 2003 - Population 2 - Student-Teacher Link File - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 6
 Decimals: 0
 Range: 101-629906

Valid cases: 673345
 Invalid: 0
 Minimum: 101
 Maximum: 629906
 Mean: 35806.1
 Standard deviation: 77493.6

***TEACHER LINK NUMBER* (IDLINK)**

File: TIMSS 2003 - Population 2 - Student-Teacher Link File - All Countries v1

Overview

Type: Continuous
 Format: numeric
 Width: 2
 Decimals: 0
 Range: 1-65

Valid cases: 673345
 Invalid: 0
 Minimum: 1
 Maximum: 65
 Mean: 3.4
 Standard deviation: 5.9

***NAME OF COURSE* (ITCOURSE)**

File: TIMSS 2003 - Population 2 - Student-Teacher Link File - All Countries v1

Overview

***NAME OF COURSE* (ITCOURSE)**

File: TIMSS 2003 - Population 2 - Student-Teacher Link File - All Countries v1

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-99

Valid cases: 673345
Invalid: 0

***SCIENCE TEACHER LINK* (SCISUBJ)**

File: TIMSS 2003 - Population 2 - Student-Teacher Link File - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-1

Valid cases: 673345
Invalid: 0

***MATHEMATICS TEACHER LINK* (MATSUBJ)**

File: TIMSS 2003 - Population 2 - Student-Teacher Link File - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-1

Valid cases: 673345
Invalid: 0

***NUMBER OF MATH TEACHERS FOR STUDENT* (NMTEACH)**

File: TIMSS 2003 - Population 2 - Student-Teacher Link File - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-3

Valid cases: 673345
Invalid: 0

***NUMBER OF SCIENCE TEACHERS FOR STUDENT* (NSTEACH)**

File: TIMSS 2003 - Population 2 - Student-Teacher Link File - All Countries v1

Overview

***NUMBER OF SCIENCE TEACHERS FOR STUDENT* (NSTEACH)**

File: TIMSS 2003 - Population 2 - Student-Teacher Link File - All Countries v1

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 1-5

Valid cases: 673345
Invalid: 0

***NO. OF MATH+SCIENCE TEACHERS COMBINED* (NTEACH)**

File: TIMSS 2003 - Population 2 - Student-Teacher Link File - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 2-6

Valid cases: 673345
Invalid: 0

***WEIGHT FOR MATHEMATICS TEACHER DATA* (MATWGT)**

File: TIMSS 2003 - Population 2 - Student-Teacher Link File - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 11
Decimals: 6
Range: 0-3853.05687914465

Valid cases: 673345
Invalid: 0
Minimum: 0
Maximum: 3853.1
Mean: 30.3
Standard deviation: 88

***WEIGHT FOR SCIENCE TEACHER DATA* (SCIWGT)**

File: TIMSS 2003 - Population 2 - Student-Teacher Link File - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 11
Decimals: 6
Range: 0-3853.05687914465

Valid cases: 673345
Invalid: 0
Minimum: 0
Maximum: 3853.1
Mean: 29.8
Standard deviation: 75.2

***WEIGHT FOR MAT+SCI TEACHER DATA COMBIN* (TCHWGT)**

File: TIMSS 2003 - Population 2 - Student-Teacher Link File - All Countries v1

Overview

***WEIGHT FOR MAT+SCI TEACHER DATA COMBIN* (TCHWGT)**

File: TIMSS 2003 - Population 2 - Student-Teacher Link File - All Countries v1

Type: Continuous
Format: numeric
Width: 11
Decimals: 6
Range: 0.2-1926.52843957232

Valid cases: 673345
Invalid: 0
Minimum: 0.2
Maximum: 1926.5
Mean: 30
Standard deviation: 51.4

***GRADE* (IDGRADE)**

File: TIMSS 2003 - Population 2 - Student-Teacher Link File - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 7-8

Valid cases: 673345
Invalid: 0

EXPLICIT STRATUM CODE (IDSTRATE)

File: TIMSS 2003 - Population 2 - Student-Teacher Link File - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0
Range: 1-17

Valid cases: 627145
Invalid: 46200

IMPLICIT STRATUM CODE (IDSTRATI)

File: TIMSS 2003 - Population 2 - Student-Teacher Link File - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 3
Decimals: 0
Range: 1-128

Valid cases: 658093
Invalid: 15252
Minimum: 1
Maximum: 128
Mean: 7
Standard deviation: 11.9

***IN 2003 AND 1999 ASSESSMENT POPULATION* (INTMS99)**

File: TIMSS 2003 - Population 2 - Student-Teacher Link File - All Countries v1

Overview

***IN 2003 AND 1999 ASSESSMENT POPULATION* (INTMS99)**

File: TIMSS 2003 - Population 2 - Student-Teacher Link File - All Countries v1

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-1

Valid cases: 673345
Invalid: 0

***IN 2003 AND 1999 AND 1995 ASS. POP* (INTMS95)**

File: TIMSS 2003 - Population 2 - Student-Teacher Link File - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0
Range: 0-1

Valid cases: 673345
Invalid: 0

***FILE CREATION DATE AT DPC HAMBURG* (DPCDATE)**

File: TIMSS 2003 - Population 2 - Student-Teacher Link File - All Countries v1

Overview

Type: Continuous
Format: numeric
Width: 5
Decimals: 0
Range: 41405-41905

Valid cases: 673345
Invalid: 0
Minimum: 41405
Maximum: 41905
Mean: 41463.2
Standard deviation: 88

(IDSTRAT)

File: TIMSS 2003 - Population 2 - Student-Teacher Link File - All Countries v1

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0

Valid cases: 0
Invalid: 673345

Documentation

Questionnaires

TIMSS 2003 User Guide for the International Database Supplement 1

Title TIMSS 2003 User Guide for the International Database Supplement 1
 Author(s) IEA
 Date 2005-01-01
 Language English
 Filename TIMSS 2003 User Guide Supplement 1.pdf

Technical documents

TIMSS 2003 User Guide for the International Database Supplement 2

Title TIMSS 2003 User Guide for the International Database Supplement 2
 Author(s) IEA
 Date 2005-01-01
 Language English
 Filename TIMSS 2003 User Guide Supplement 2.pdf

TIMSS 2003 User Guide for the International Database Supplement 3

Title TIMSS 2003 User Guide for the International Database Supplement 3
 Author(s) IEA
 Date 2005-01-01
 Language English
 Filename TIMSS 2003 User Guide Supplement 3.pdf

TIMSS 2003 User Guide for the International Database

Title TIMSS 2003 User Guide for the International Database
 Author(s) IEA
 Date 2005-01-01
 Language English
 Contributor(s) Editor: Michael O. Martin Contributors: Alka Arora Juliane Barth Steven J. Chrostowski Dana Diaconu Ebru Erberber Pierre Foy Joseph Galia Eugenio J. Gonzalez Ieva Johansone Marc Joncas Isaac Li Ina V. S. Mullis Oliver Neuschmidt Maria Jose Ramirez Milen
 Publisher(s) TIMSS & PIRLS International Study Center Lynch School of Education Boston College
 Filename TIMSS 2003 User Guide.pdf
