



CAPE AREA PANEL STUDY 2002  
Literacy and Numeracy Evaluation (E)

2003/03/22  
JOB NO: 2002/215/AG/b1

> INSTRUCTION: RECORD ALL RELEVANT INFO BELOW. THEN READ OUT THE INSTRUCTIONS TO THE RESPONDENT. HAND DOCUMENT TO RESPONDENT FOR COMPLETION.

1. EA #:	10-	<input type="text"/>							
2. HOUSEHOLD #:	17-	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>				
3. LINE # (FROM HH ROSTER)	21-	<input type="text"/>	<input type="text"/>						
4. START TIME:	23-	<input type="text"/>	<input type="text"/>	h	<input type="text"/>	<input type="text"/>	24 hour clock		
5. TIME COMPLETED:	27-	<input type="text"/>	<input type="text"/>	h	<input type="text"/>	<input type="text"/>	24 hour clock		
6. LANGUAGE COMPLETED:	1.	Afrikaans							31.
	2.	English							

> INSTRUCTIONS – READ OUT

1. This is not an evaluation of your abilities, but an evaluation of the quality of the education system.
2. As an interviewer, I am instructed not to assist you in any way.
3. You may not use a calculator.
4. Please take your time to complete this – there is no time limit.

\*\*INSTRUKSIES – LEES HARDOP

1. Dit is nie 'n evaluasie van jou vermoëns nie, maar 'n evaluasie van die gehalte van die onderwysstelsel.
2. As 'n onderhoudvoerder is ek opdrag gegee om jou geensins te help nie
3. Jy mag nie 'n optelmasjien gebruik nie
4. Neem asseblief jou tyd om dit in te vul – daar is geen tydlimiet nie.

\*\*XHOSA: INSTRUCTIONS - READ OUT

1. Oku akukona ukuhlofwa kokhono lwakho , kodwa kukuholwa komngangatho wenkqubo yemfundo
2. Njengomntu okubuzayo , ndiyalelwe ukuba ndingakuncedisi nangeyiphi indlela.
3. Ungasebenzisi i calculator
4. Nceda uthathe ixesha lakho ukuzalisa oku - alikho ixesha olibekelwe.

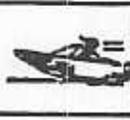
# Section 1

Look at the word in the box. Choose the picture that matches the word.  
Draw a line through the picture.

E.g.

	1	2	3	4
boots				

1.

window				
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2.

bird				
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3.

circle				
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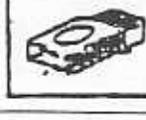
4.

letter				
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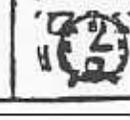
5.

comb				
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6.

heart				
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7.

butterfly				
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54-

58-

62-

66-

70-

74-

78-

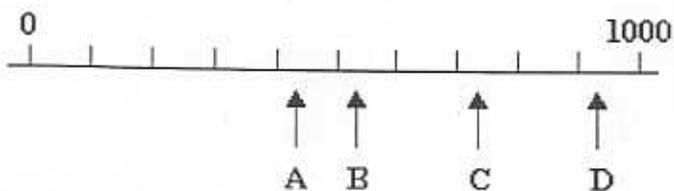
Section 2

8. 112 88 30 210

Arrange these numbers on the lines from the smallest to the biggest.

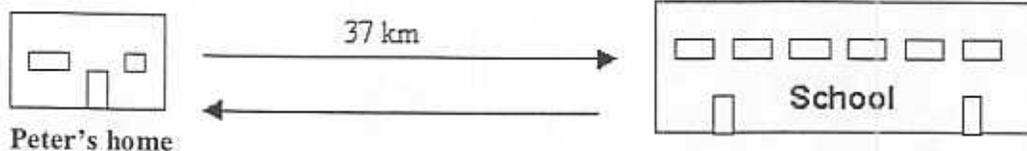
\_\_\_\_\_

9. This is the number line from 0 to 1000



Which arrow is pointing closest to 725? Circle the letter.

- 10.



Peter's school is 37 kilometres from his home.  
Every school day he goes to school and home again.

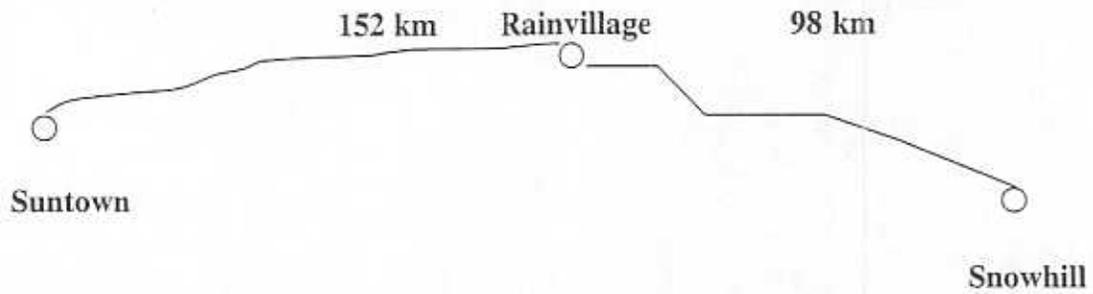
How many kilometres does he travel every day? \_\_\_\_\_ km

- 11.



The man with the hat will get ticket number 1000.  
What number does the woman at the cash desk get? Number \_\_\_\_\_

12.



What is the distance between Suntown and Snowhill? \_\_\_\_\_ km

13. A shop has 126 litres of milk.  
87 litres are sold.

How many litres remain? \_\_\_\_\_ litres

14.



97 kg



83 kg

The young cow weighs 97 kg.  
The sheep weighs 83 kg.

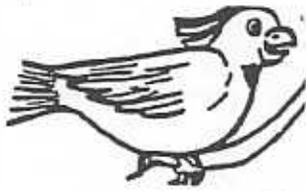
How many kg is the cow heavier than the sheep? \_\_\_\_\_ kg

15.



The man has a shelf which is 50 cm. long.  
How many pieces of 7 cm can he saw? \_\_\_\_\_ pieces

Read the sentences below. Choose the right word to finish each sentence.  
Put a circle round the right word.



16. The bird is sitting on a \_\_\_\_\_

high  
roof  
branch

145-01  
-02  
-03

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17. Grandpa likes to read the \_\_\_\_\_

newspaper  
books  
rest

149-01  
-02  
-03

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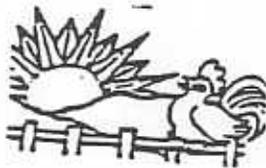


18. The plane is flying over the \_\_\_\_\_

sky  
mountains  
clouds

153-01  
-02  
-03

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19. When the sun begins to rise, the rooster \_\_\_\_\_

sleeps  
fence  
crows  
waits

157-01  
-02  
-03  
-04

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20. The dog was so tired it climbed on to the chair and went to \_\_\_\_\_

naughty  
happy  
sleep  
home

161-01  
-02  
-03  
-04

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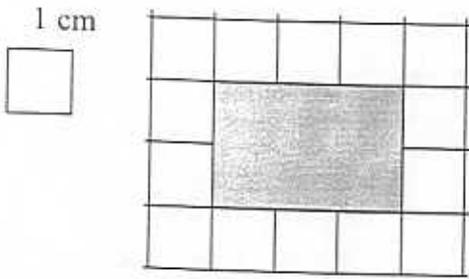
21. The twins like to hold hands when they \_\_\_\_\_

go out  
together  
friends  
bed

165-01  
-02  
-03  
-04

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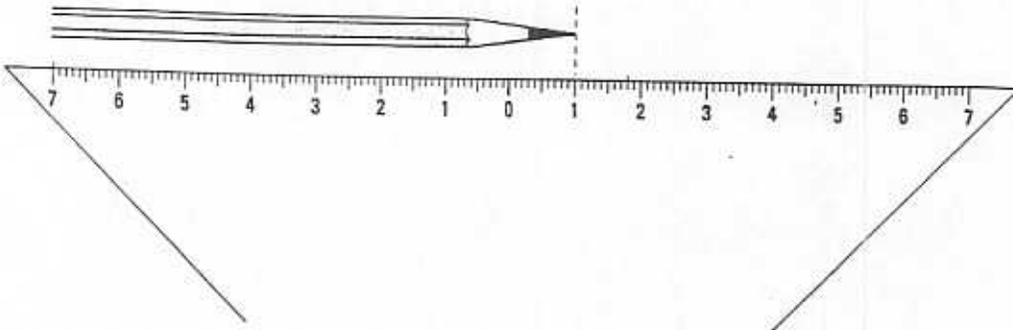
22.



What is the perimeter of the grey figure? \_\_\_\_\_ cm

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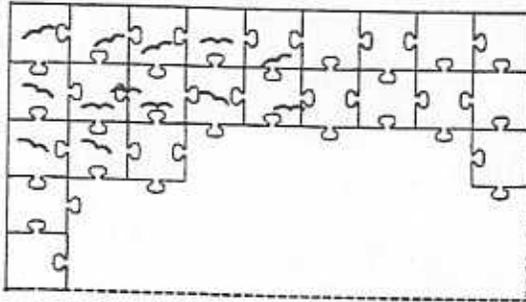
23.



What is the length of this pencil? \_\_\_\_\_ cm

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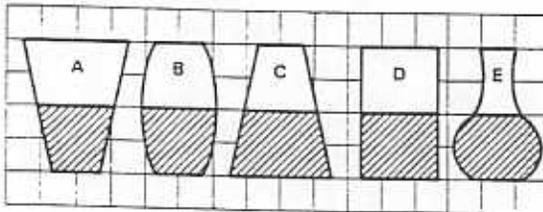
24.



How many jigsaw pieces in the puzzle in total? \_\_\_\_\_ pieces

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25.



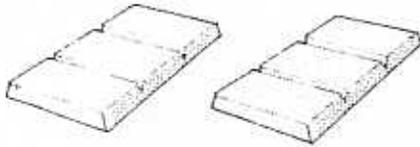
Which 2 tins are half full of water? Tin \_\_\_\_\_ and tin \_\_\_\_\_

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26. Susan has to pay R 23.  
She pays with as few coins and notes as possible and she gets no change.

Which notes and coins did she use? \_\_\_\_\_

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27.

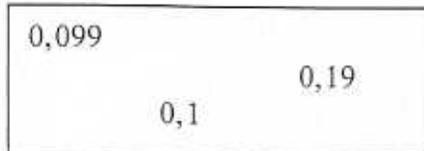


Jane gets  $\frac{1}{3}$  of each of these bars of chocolate.

How many pieces will she get? \_\_\_\_\_ pieces

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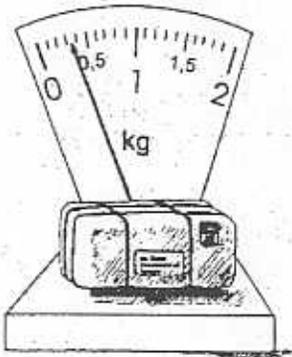
28.



Which of these numbers has the lowest value? \_\_\_\_\_

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29.



weight	Price
0 - 20 gram	R 2
20 - 50 gram	R 4
50 - 100 gram	R 6
100 - 250 gram	R 8
250 - 500 gram	R 12.20
$\frac{1}{2}$ - 1 kilogr.	R 15
1 - 3 kilogr.	R 18.75
3 - 10 kilogr.	R 25

How much do you have to pay to send this parcel? R \_\_\_\_\_

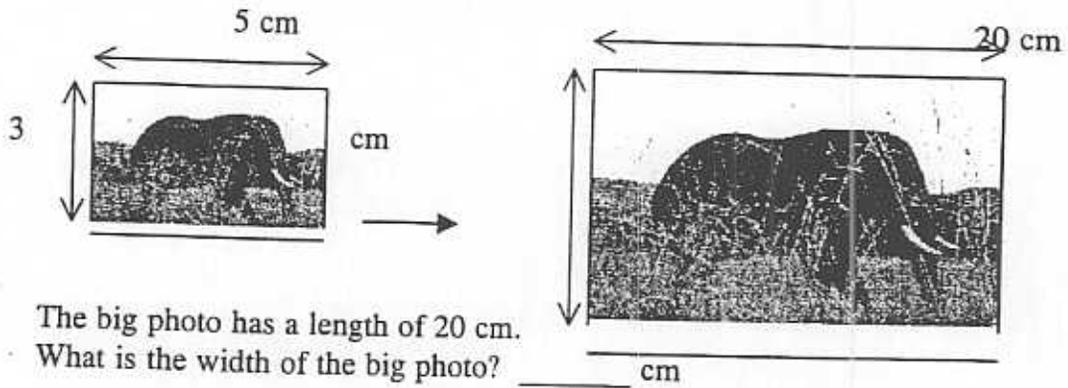
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30. 8 children in a class are ill. That is exactly a quarter.

How many children are there in the class? \_\_\_\_\_ children

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31.

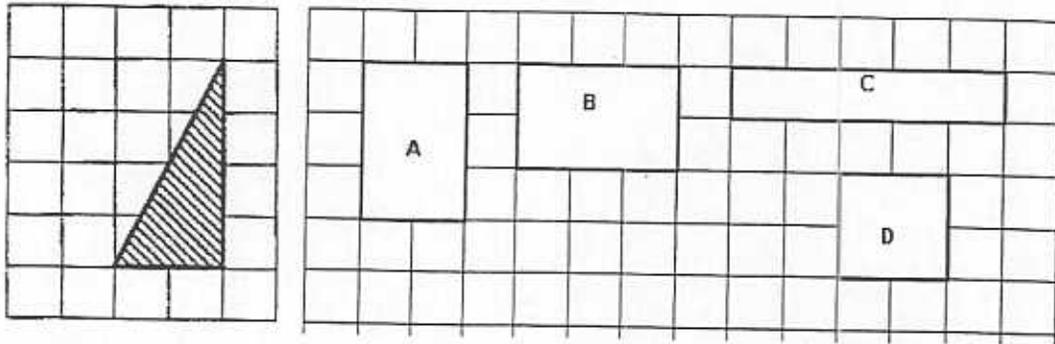


243-

32.  $0,04 + 80 + 0,5 =$  \_\_\_\_\_

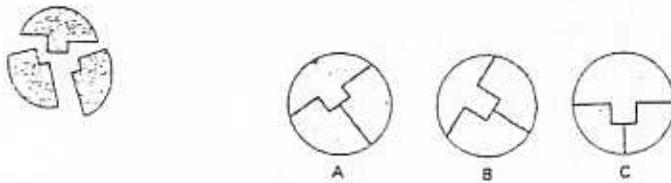
248-

33.



Which of the 4 rectangles has an *equal area* to the striped figure? Rectangle \_\_\_\_\_ 256-

34. These are 3 pieces of a tabletop.



Which is the correct picture if you put the pieces together?

Picture \_\_\_\_\_

259-

Section 3

This chart shows the children who do the daily tasks at school.

Circle the correct answers to the questions below.

	Cleaning the Board	Tidying up	Lunch Duty	Library Duty
MONDAY	John	Anne	Salama	Peter
TUESDAY	Mavis	Buyi	Buyi	Tebogo
WEDNESDAY	David	Michael	Tim	Patrick
THURSDAY	John	Seipei	Anne	Gezane
FRIDAY	Susan	Mina	Salama	Jabu

35. Who has library duty on Tuesday?

- A Peter
  - B Tebogo
  - C Buyi
  - D Mavis
- 

36. On which days does Anne have tasks to do?

- A Tuesday and Wednesday
  - B Monday only
  - C Monday and Thursday
  - D Friday only
- 

37. Who does lunch duty twice?

- A John
  - B Buyi
  - C Salama
  - D Lisa
- 

38. On how many days does John clean the board?

- A None
  - B One
  - C Two
  - D Three
-

## Section 4

### The Tailor Bird

One of the most interesting birds I have seen is the Indian Tailor Bird. It is a small olive green bird that doesn't look at all unusual, yet it has a most unusual way of making its nest. The birds work together in pairs.

First they find a leaf the right size and make holes along the edges with their beaks. Through these holes they thread grass. One bird pushes the thread from the outside, while the other bird sits in the nest and pushes it back until the edges of the leaf are sewn together to make a kind of bag in which the Tailor Bird lays its eggs.

Circle the correct answers to the questions below.

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39. What does the Tailor Bird use in place of thread?

- A grass
  - B string
  - C spider web
  - D thorns
- 

40. The Tailor Birds are interesting because .....

- A they are small and olive green in colour
  - B they live in pairs
  - C they can sew
  - D they fly very fast
- 

41. The Tailor Bird got that name because...

- A it is a small bird
  - B it looks unusual
  - C it can sew
  - D it has a beak shaped like a needle
- 

42. The Tailor Birds make their nests...

- A from leaves
  - B in a hole in a tree
  - C in the tall grass
  - D with a lining of grass
- 

43. The person who wrote about Tailor Birds was trying to .....

- A give you some new information
- B tell you a story
- C get you to share his feelings
- D keep you guessing on how the story will come out.

44. What is the square root of 64?

\_\_\_\_\_

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45. Susan buys some toffees at the corner shop. After sales tax of 15% has been added to the cost price she pays R1,38. Find the cost price before sales tax is added.

\_\_\_\_\_

Interview Evaluation – To be completed by Interviewer only

LNE.1	Record time at end of evaluation.	350- <input type="text"/> <input type="text"/> : <input type="text"/> <input type="text"/> 24 hour clock	
LNE.2	How would you describe the effort made by the respondent on this evaluation?	<ol style="list-style-type: none"> <li>1. Below average</li> <li>2. Average</li> <li>3. Above average</li> </ol>	<p>354-01</p> <p>-02</p> <p>-03</p>
LNE.3	In general, how did the respondent act towards you during the evaluation?	<ol style="list-style-type: none"> <li>1. Hostile</li> <li>2. Neither hostile nor friendly</li> <li>3. Friendly</li> </ol>	<p>356-01</p> <p>-02</p> <p>-03</p>
LNE.4	How distracted was the respondent during the evaluation?	<ol style="list-style-type: none"> <li>1. Not at all attentive</li> <li>2. Somewhat attentive</li> <li>3. Very attentive</li> </ol>	<p>358-01</p> <p>-02</p> <p>-03</p>
LNE.5	When the respondent was taking the evaluation, was the environment:	<ol style="list-style-type: none"> <li>1. Extremely noisy and chaotic, disruptive to taking a test</li> <li>2. Some noise and interruptions, but reasonable environment to take a test</li> <li>3. Very quiet and calm, ideal for taking a test</li> </ol>	<p>360-01</p> <p>-02</p> <p>-03</p>
LNE.6	Any additional comments about specific questions or data quality? ..... ..... ..... ..... ..... ..... .....		<p>362-</p>