



# basic education

Department:  
Basic Education  
REPUBLIC OF SOUTH AFRICA

MARKS	
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## ANNUAL NATIONAL ASSESSMENT 2014 GRADE 2 MATHEMATICS: ENGLISH TEST

MARKS: 30

TIME: 1 HOUR

PROVINCE \_\_\_\_\_

DISTRICT \_\_\_\_\_

CIRCUIT \_\_\_\_\_

SCHOOL NAME \_\_\_\_\_

EMIS NUMBER (9 digits)

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CLASS (e.g. 2A) \_\_\_\_\_

SURNAME \_\_\_\_\_

NAME \_\_\_\_\_

GENDER (✓)

BOY	
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GIRL	
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DATE OF BIRTH

C	C	Y	Y	M	M	D	D
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This test consists of 12 pages, excluding the cover page.

### Instructions to the teacher:

1. Read each question slowly and audibly to the learners.
2. Read the question twice, while the learners follow in their booklets.
3. Give them time to write answers independently, in the spaces provided.
4. All working must be shown on the question paper and must not be done on rough paper.
5. Once they have finished, read the next question.
6. Follow the same procedure to the last question.
7. Do not allow the use of calculators.
8. The test is out of 30 marks.
9. The duration of the test is 60 minutes.
10. Do the practice exercise with the learners.

### Practice exercise

Add 36 and 25. Answer by using Mental Mathematics is  $36 + 25 = 61$

or

Answer by using the "breaking-down" method.

$$\begin{array}{l} 36 + 25 \\ = 30 + 6 + 20 + 5 \\ = 30 + 20 + 6 + 5 \\ = 50 + 11 \\ = 61 \end{array} \quad \text{or} \quad \begin{array}{l} 6 + 5 = 11 \\ 30 + 20 = 50 \\ \hline 36 + 25 = 61 \end{array}$$

or

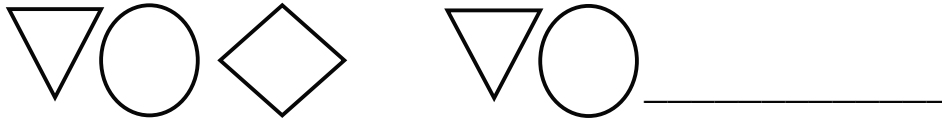
Answer: by using "the adding on" method.

$$36 + 20 \longrightarrow 56 + 5 \longrightarrow 61$$

You may not use the "vertical column" method.

The test starts on the next page.

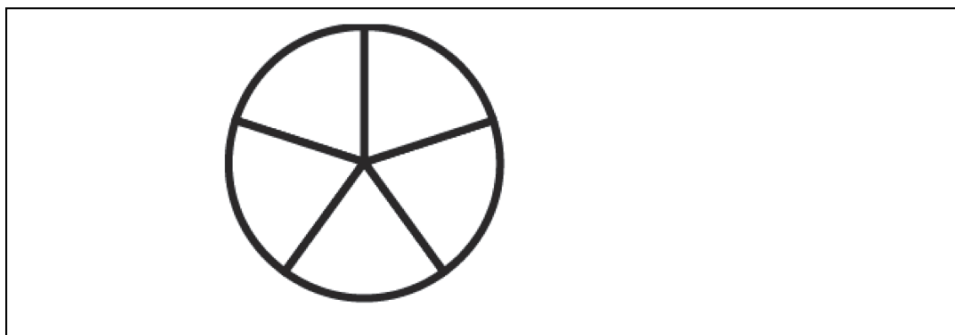
1. Complete the pattern by drawing only one shape.



2. Complete:

	Symbol	Number name
2.1		one hundred and sixty-nine
2.2	72	

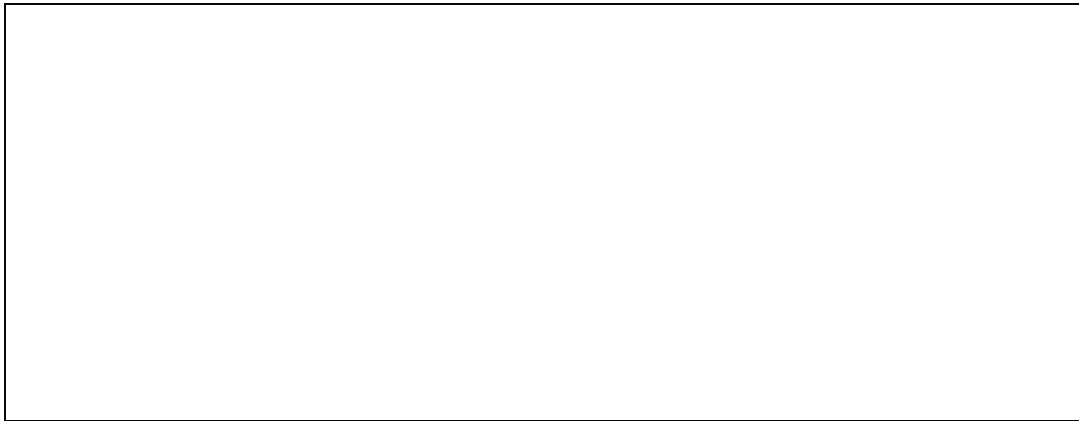
3. Colour in two fifths of the given diagram.



4. Write down the value of the underlined digit in 47.

\_\_\_\_\_

5. Draw one round shape.



6. Circle the letter of the correct answer.

The operation sign in  $63 \underline{\quad} 12 = 51$  is ...

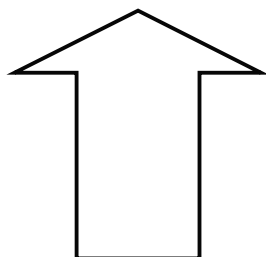
A +

B =

C ÷

D -

7. Draw one line of symmetry.



8. Write the given numbers from the smallest to the greatest.  
139, 152, 78, 93, 125, 171

\_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

9. Answer 9.1 and 9.2.

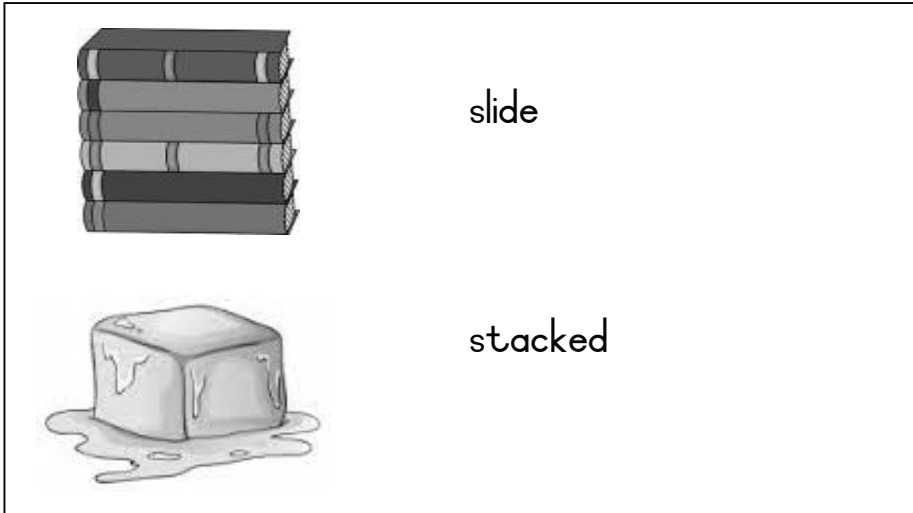
9.1 Half of 48 = \_\_\_\_\_.



9.2 Double  $34$  = \_\_\_\_\_.



10. Match the picture with the correct word.

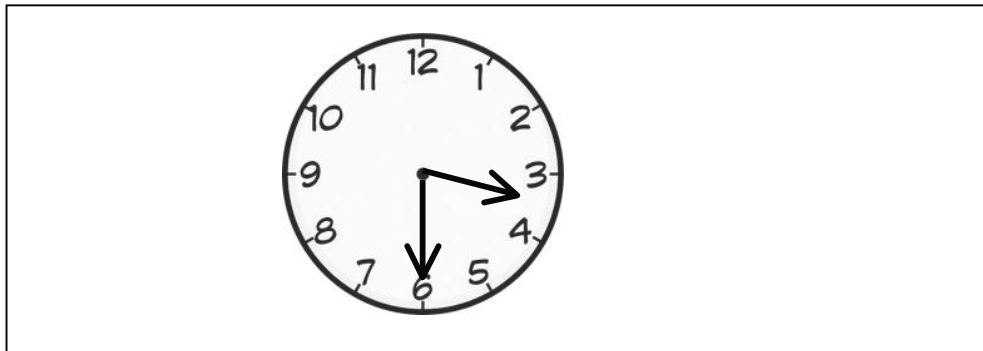


11. Fill in "is smaller than", "is greater than" or "is equal to" to make the statement true.

158 \_\_\_\_\_ 158.

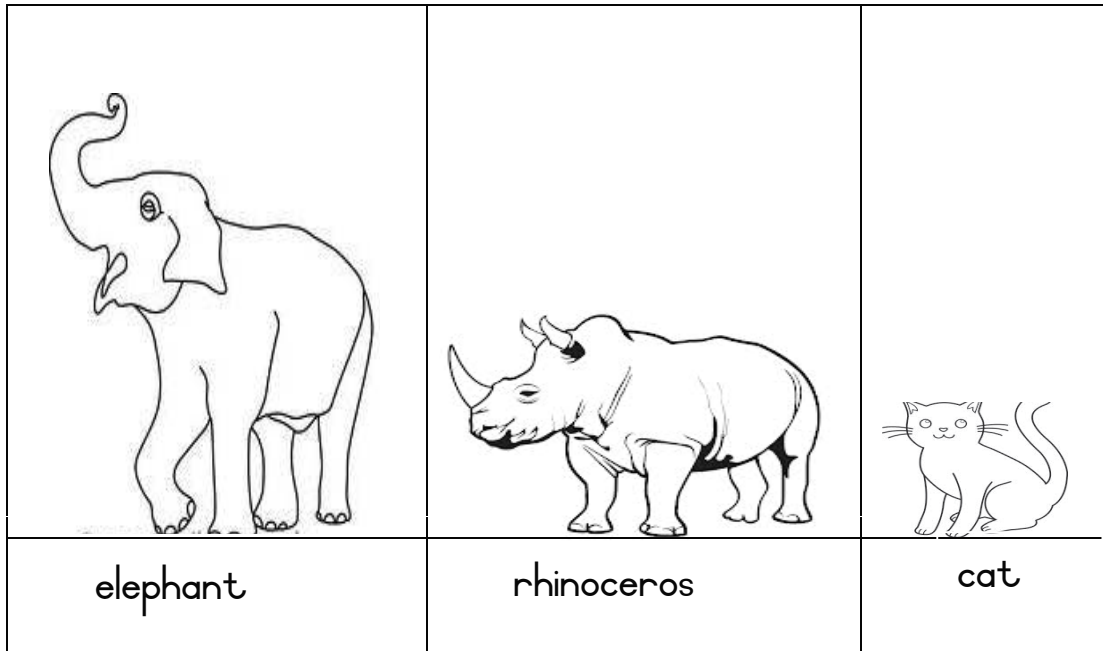
12. Circle the letter of the correct answer.

The time on the clock is ...



- A half past six.
- B quarter past three.
- C half past three.
- D quarter past six.

13. Look at the picture below and answer the question.

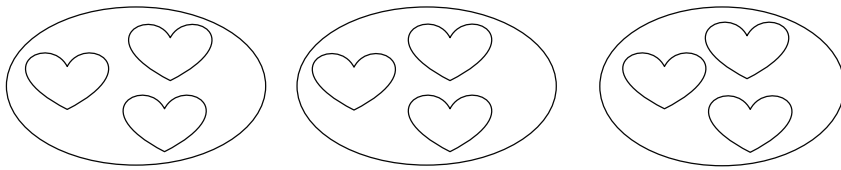


Which animal is the lightest? \_\_\_\_\_.



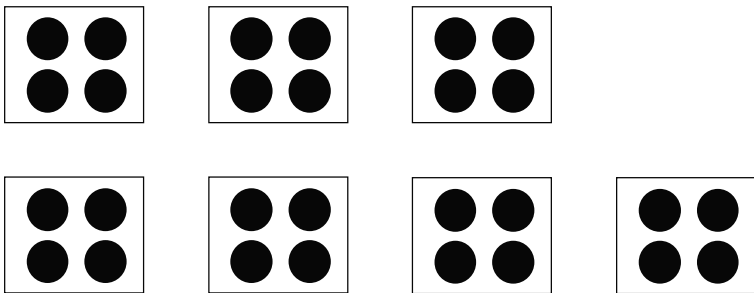
14. Complete the number sentence 14.1 and 14.2.

14.1



\_\_\_\_\_ x \_\_\_\_\_ = \_\_\_\_\_

14.2



\_\_\_ + \_\_\_ + \_\_\_ + \_\_\_ + \_\_\_ + \_\_\_ + \_\_\_ = \_\_\_\_\_

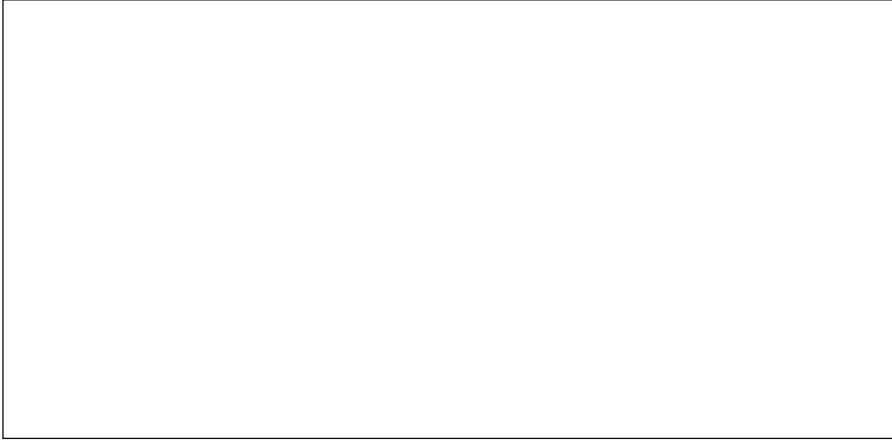
15. Complete the number pattern in 15.1 and 15.2.

15.1 \_\_\_\_\_; \_\_\_\_\_; \_\_\_\_\_; 12; 9; 6; 3

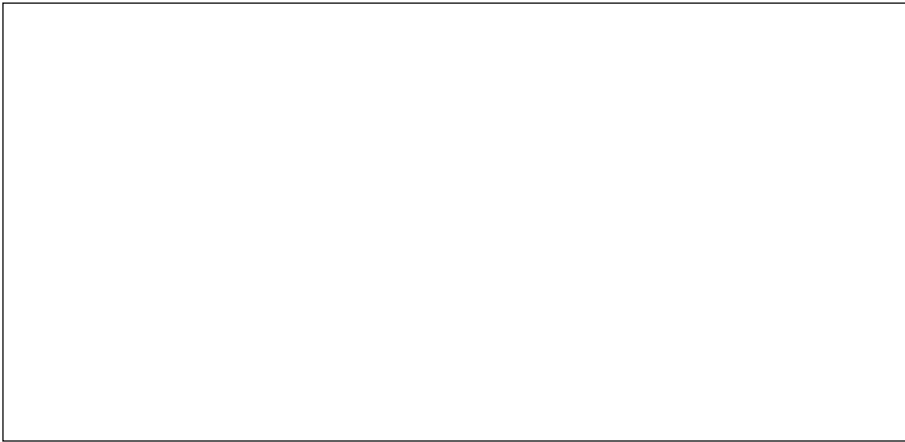
15.2 44; 48; 52; 56; \_\_\_\_\_; \_\_\_\_\_; \_\_\_\_\_

16. Complete the number sentence.

$$34 + \underline{\quad} = 75$$



17. Children sit in groups of four in the classroom. There are 12 groups. How many children are there in the classroom?

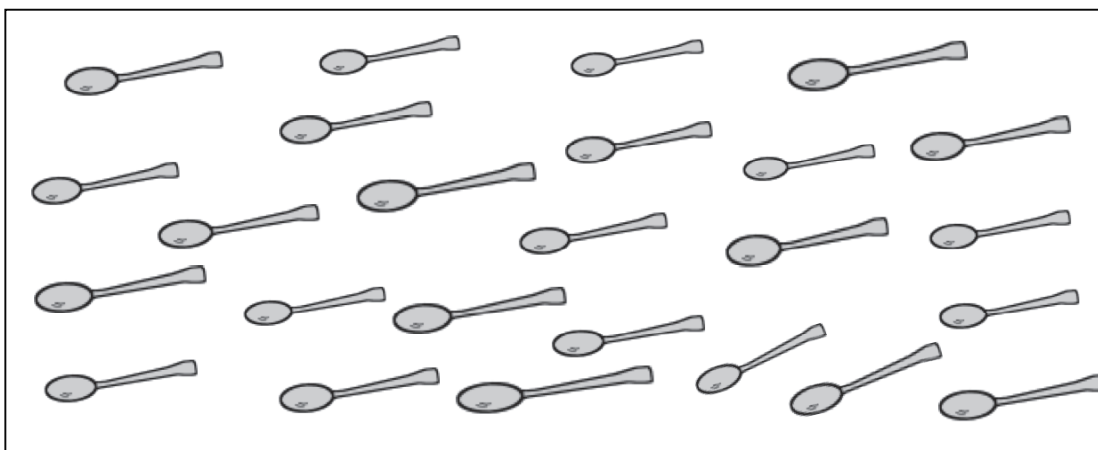


There are \_\_\_\_\_ children in the classroom.

18. Complete:

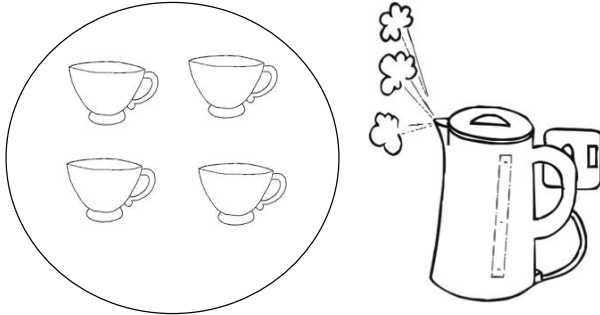
	I have	I spend	Change
18.1	R35	R15	
18.2		35c	15c

19. Divide the 25 spoons shown in the picture below equally amongst five girls.



Each girl gets \_\_\_\_\_ spoons.

20. Four full cups of water are needed to fill a kettle. How many full cups of water are needed to fill two kettles?



Two kettles will need \_\_\_\_\_ cups.

21. Use the pictograph to complete the sentences below.

The recording of the weather for some days in July							
Number of days	8						
	7						
	6						
	5						
	4						
	3						
	2						
	1						
		Cloudy	Sunny	Thunder	Rainy	Snowy	Windy

21.1 There were \_\_\_\_\_ rainy days in July.

21.2 There were \_\_\_\_\_ more windy days than thunder days.

TOTAL: 30





