MARKS	

ANNUAL NATIONAL ASSESSMENT 2013
GRADE 2 MATHEMATICS
TEST

MARKS: 30

TIME: 1 HOUR

PROVINCE _____

REGION _____

DISTRICT _____

SCHOOL NAME _____

EMIS NUMBER (9 digits)

CLASS (e.g. 2A) _____

SURNAME _____

NAME _____

GENDER (✓)

BOY			GIRL	

DATE OF BIRTH

C	C	Y	Y	M	M	D	D

This test consists of 9 pages, excluding the cover page.

Practice exercise

Add 36 and 25.

Answer: 36 + 25 = 61 by using Mental Mathematics

or

Answer: by using the 'breaking-down' method.

    36 + 25   or   6 + 5 = 11

= 30 + 6 + 20 + 5   <u>30 + 20 = 50</u>

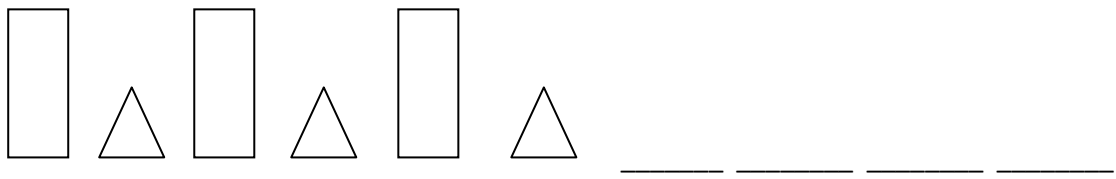= 30 + 20 + 6 + 5   <u>36 + 25 = 61</u>

= 50 + 11

= 61

or

Answer: by using the 'adding-on' method

36 + 20 $\longrightarrow$ 56 + 5 $\longrightarrow$ 61
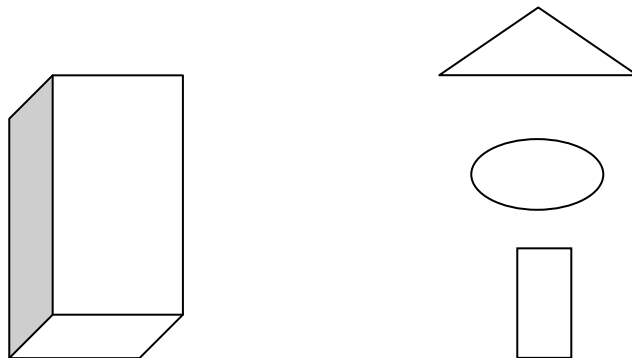
You may not use the 'vertical' method.

The test starts on the next page.

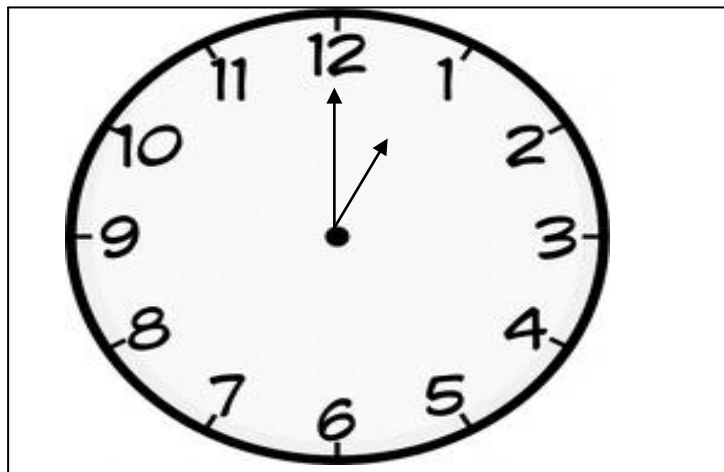1. Extend the 'repeating pattern' of shapes.

_____ _____ _____ _____

2. Match the picture of the 3-D object to a 2-D shape.

3. Write down the number symbol for one hundred and thirty-six. _____
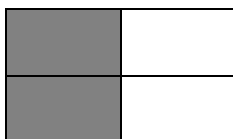
4. Write down the number name for 38.

_____

5.   The time shown on the clock face below reads _____ o'clock.
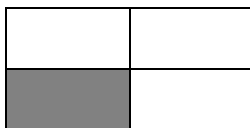

6.   Circle the letter of the shape in which one quarter is coloured in.

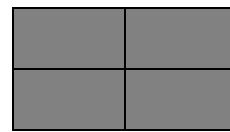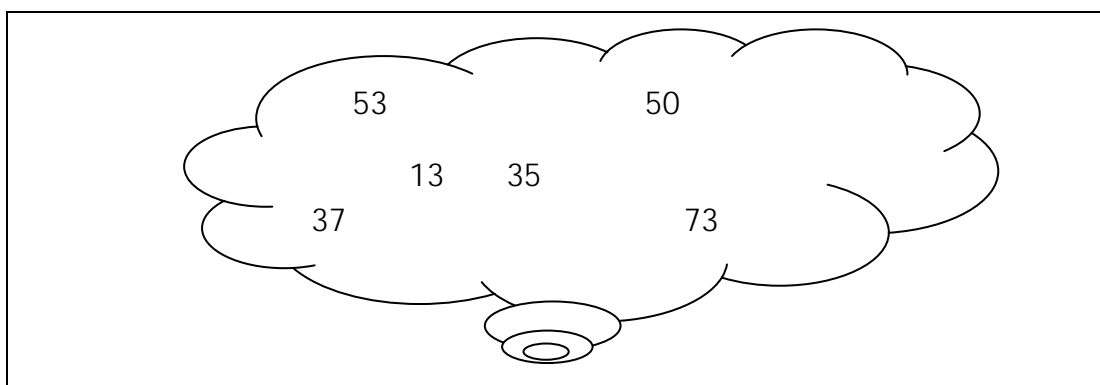   A   B   C

7.   Write down the given numbers from the smallest to the greatest.

   _____ _____ _____ _____ _____ _____

8. Circle the letter of the correct answer.
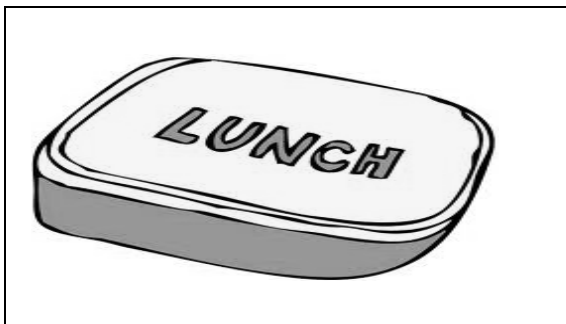
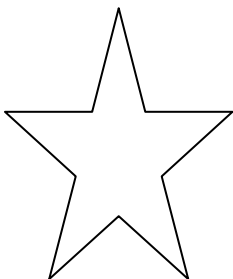If 57 - 29 = 28, then 28 + _____ = 57.

A   26

B   27

C   28

D   29

9. Tick with a ✓ the correct box in the sentence below.

The lunch box can

slide.	roll.

10. Draw one line of symmetry on the shape below.

11.   Complete the following number patterns:

11.1   58; 55; 52; _____; _____; _____.
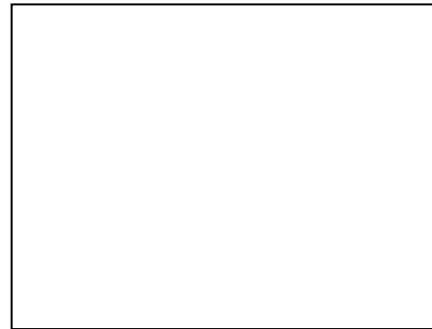
11.2   127; 131; 135; _____; _____; _____.

12.   The value of the underlined digit in <u>5</u>3 is _____

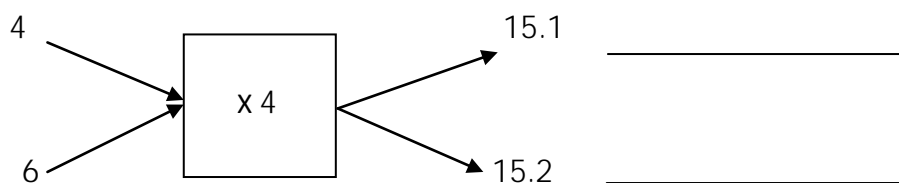13.   Complete:

13.1 Double 34 = _____   13.2 Half of 34 = _____

14.   Fill in "is smaller than" or "is greater than" between the numbers below to make a correct sentence.

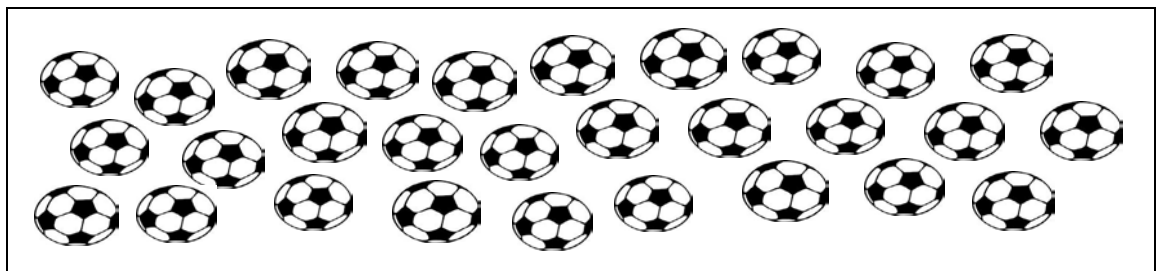72 _____ 27

15.   Complete the flow diagram:

4 → [X 4] → 15.1 _____

6 → [X 4] → 15.2 _____

16. Fill in the correct operation sign to make the number sentence true.

34 ☐ 10 = 24

17. Circle the lightest object.

18. Share the balls drawn below equally amongst 3 girls and write down how many are left.

Each girl gets _____ balls and _____ balls are left.

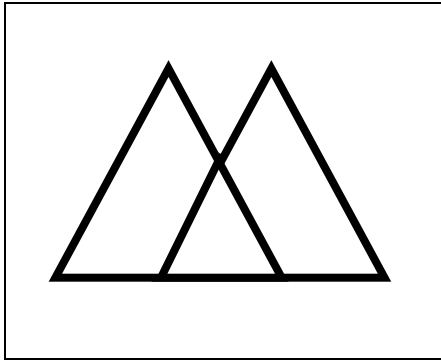19. Each line on the bottle measures one spoon of milk. How many spoons of milk are needed to fill the bottle?

The number of spoons of milk = _____

20. Complete the table.

I have …	I buy a …	My change is …
R5,00	for R2,00	R _____
R20,00	for R5,00	R _____

21.	Complete: There are _____ triangles in the diagram below.
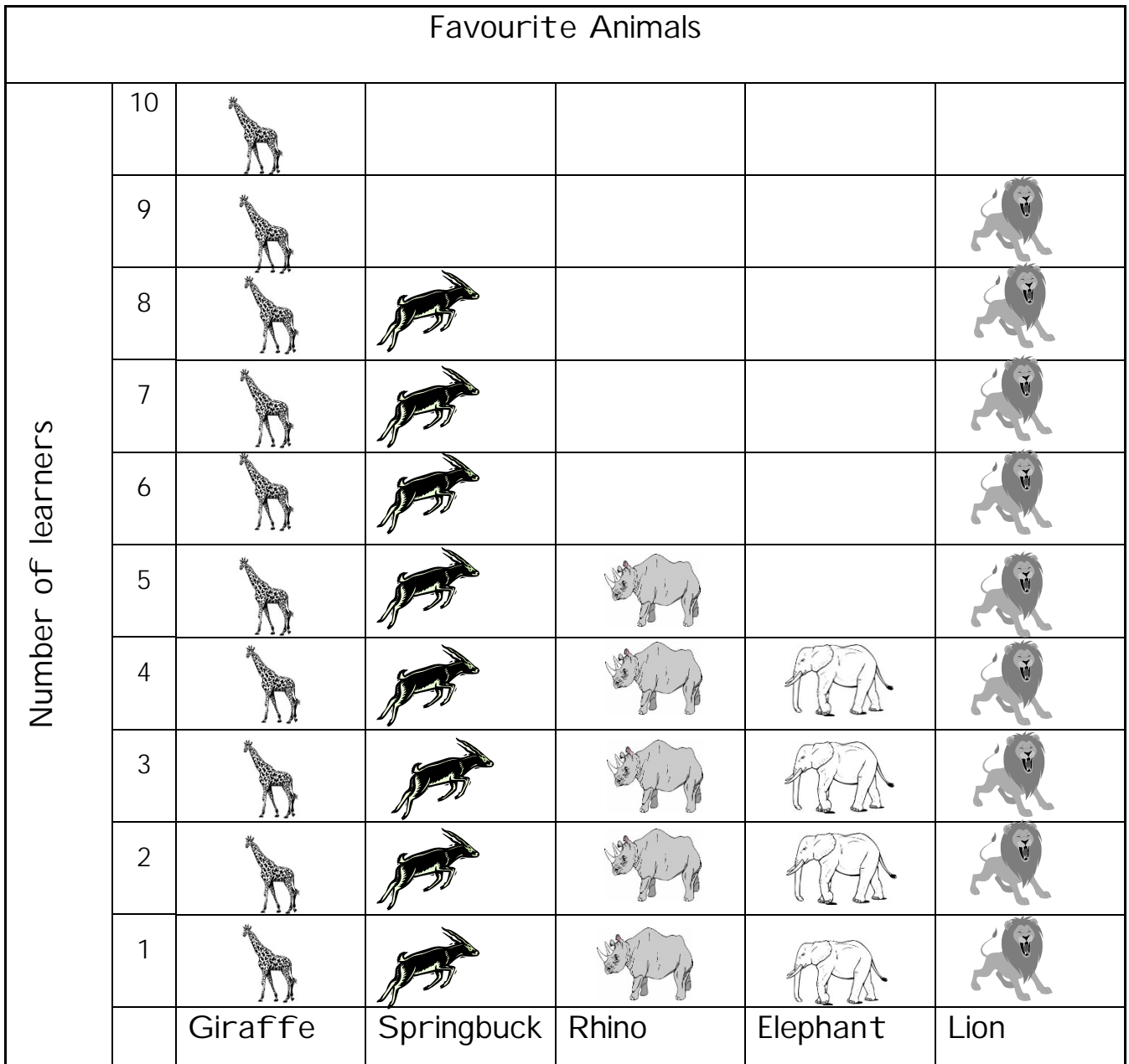
22.	This table has 3 legs.
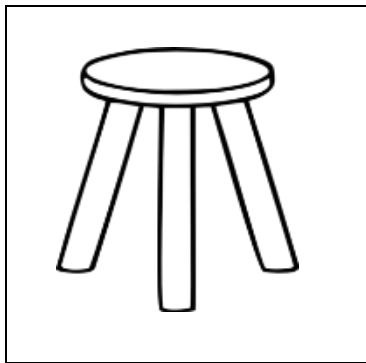
Complete: 7 of these tables will have _____ legs.

23.   Use the graph to complete the sentences below.

Favourite Animals					
10	🦒				
9	🦒				🦁
8	🦒	🦌			🦁
7	🦒	🦌			🦁
6	🦒	🦌			🦁
5	🦒	🦌	🦏		🦁
4	🦒	🦌	🦏	🐘	🦁
3	🦒	🦌	🦏	🐘	🦁
2	🦒	🦌	🦏	🐘	🦁
1	🦒	🦌	🦏	🐘	🦁
	Giraffe	Springbuck	Rhino	Elephant	Lion

Number of learners

23.1   The least favourite animal is the _____

23.2   There are 5 more _____ than rhinos.

Total: 30