

PRIMARY SCHOOL ANNUAL EXAMINATIONS 2010

Directorate for Quality and Standards in Education
Educational Assessment Unit

YEAR 5

MATHEMATICS

TIME: 1h 15min

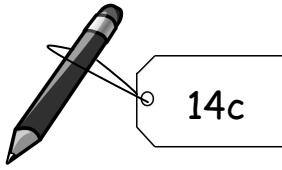
Name: _____

Class: _____

1. Fill in correctly:

a)	$38 + 62 = \boxed{}$.
b)	$0.7 + 0.3 = \boxed{}$.
c)	$473 - 467 = \boxed{}$.
d)	$808 - 70 = \boxed{}$.
e)	Fill in with TWO different even numbers greater than 10 . $\boxed{} + \boxed{} = 26$.
f)	Double 4300 = $\boxed{}$.
g)	Shade another TWO of the following numbers to make 17 . <div style="text-align: center;"> 1 2 3 4 5 6 7 8 9 </div>
h)	$56 \div 8 = \boxed{}$.
i)	$78 \div 6 = \boxed{}$.
j)	$5 \times 25 = \boxed{5 \times 100}$ divided by $\boxed{}$ = $\boxed{}$.
k)	$\frac{3}{4}$ km = 500m + $\boxed{}$ m = 750m.
l)	

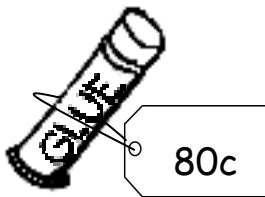
2 a) Write the cost.



i) How much do 10 pencils cost? _____c

ii) How much do 100 pencils cost? _____c

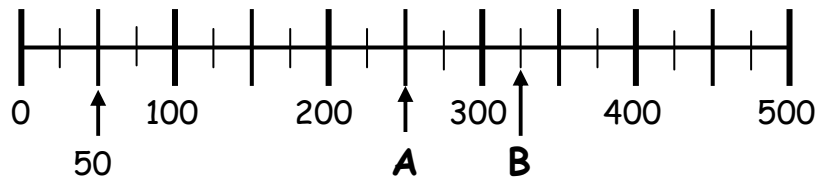
b) Write how many glue sticks you can buy with these amounts.



i) €8 → _____ glue sticks

ii) €16.80 → _____ glue sticks

3. a) The first arrow points to **50** on the **number line**.



i) Arrow **A** points to _____.

ii) Arrow **B** points to _____.

b) Fill in the missing numbers.

950, 800, _____, 500, 350, _____.

4.



a) Use **all** these FOUR number cards to make:

i) the **largest 4-digit number** \longrightarrow _____

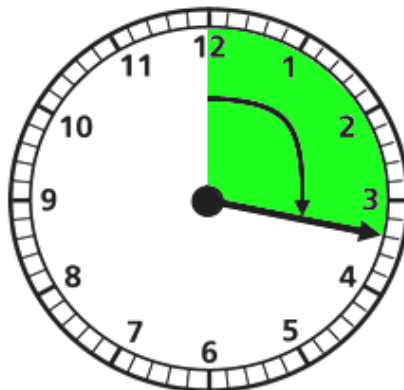
ii) the **smallest 4-digit number** \longrightarrow _____

iii) the **4-digit number nearest to 8000** \longrightarrow _____

b) **Round this number to its nearest 1000.**

5864 \longrightarrow _____

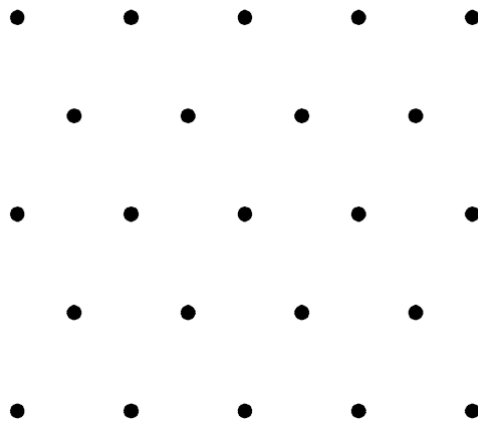
5. Look at the clock face.



a) How many minutes **past the hour?** _____ minutes

b) How many minutes **to the next hour?** _____ minutes

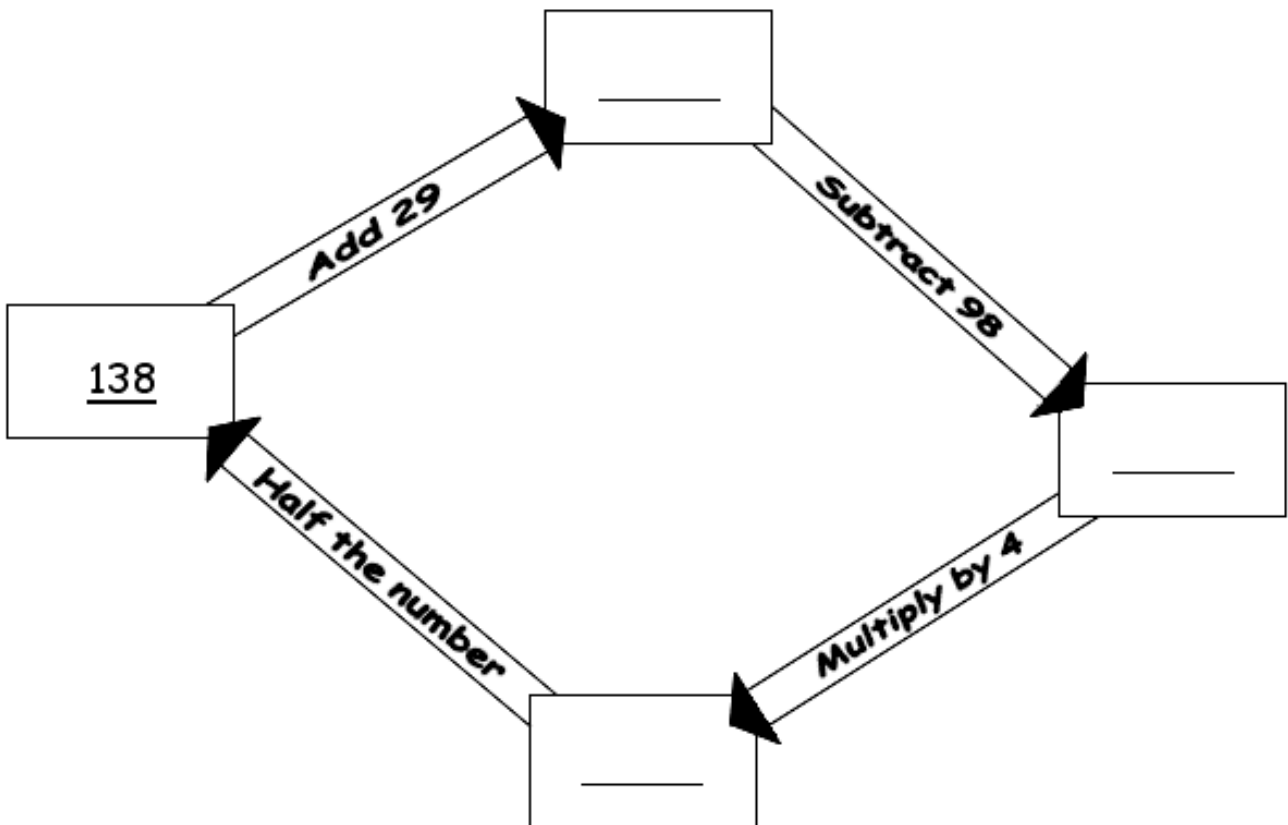
6 a) Join dots to make an equilateral triangle.



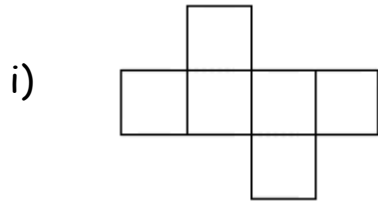
b) Fill in:

An equilateral triangle has _____ equal sides.

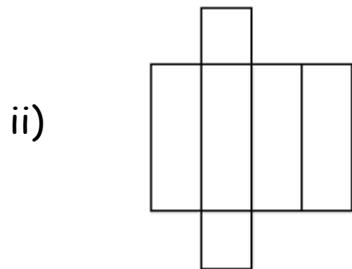
7. Fill in the missing numbers.



8. a) Write the shape made from each net.



This is the net of a _____.



This is the net of a _____.

b) What shape am I?

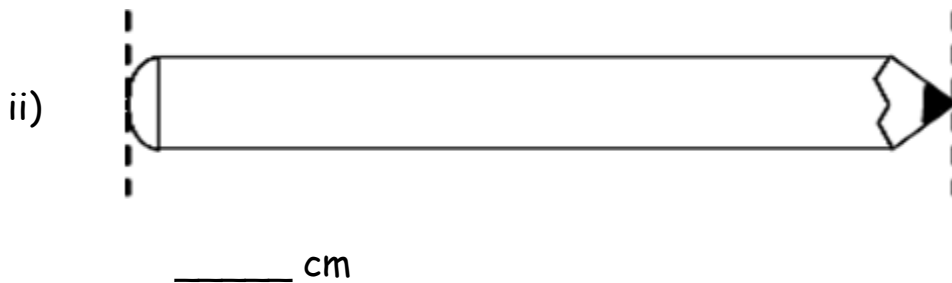
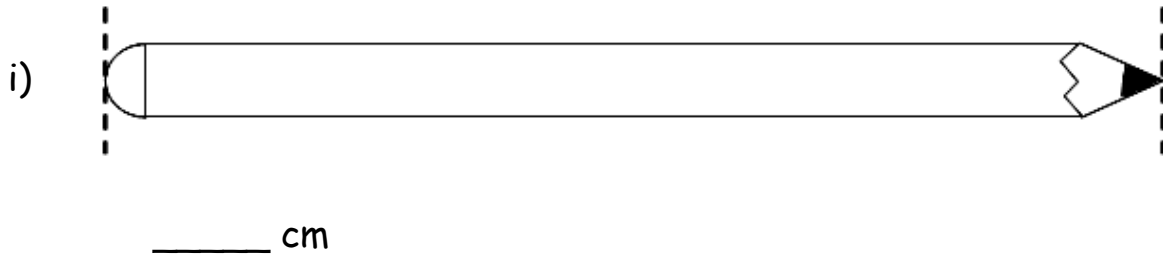
Choose from these shapes:

cube	cylinder	pyramid	cone
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i) I have **2 edges**, **3 faces** and **0 vertices**. I am a _____.

ii) I have **8 edges**, **5 faces** and **5 vertices**. I am a _____.

9 a) Use a ruler to measure the length of these pencils.



iii) The **total length** of the two pencils is _____ cm = $\frac{\square}{\square}$ m.

b) Underline to show the correct unit of length.

i) The length of a **classroom** is measured in (km, m, cm).

ii) The **distance from Marsa to Mosta** is measured in (km, m, cm).

10 a) Fill in.



= 2 coins of _____c and 1 coin of _____c.

b) Paul saves **5 coins** of  in **one week**.

i) Paul saves €_____ in **one week**.

ii) It takes Paul _____ **weeks** to save enough money to buy this book.



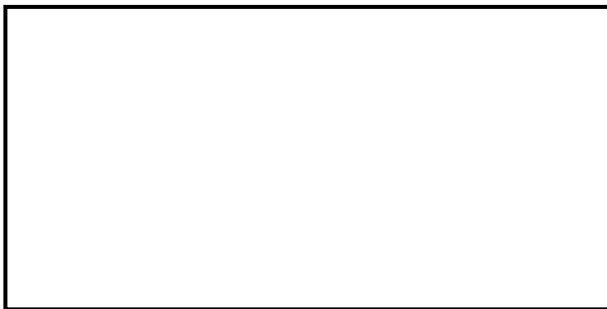
€15

11 a) The **perimeter** of this rectangle is 48cm.

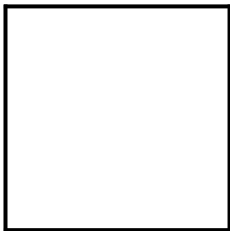
The **length** of this rectangle is **16cm**.

The **breadth** of this rectangle is _____ cm.

16cm



b) The **perimeter** of a square is **half the perimeter** of the rectangle.



i) The **perimeter** of the square is _____ cm.

ii) The **length** of each side of the square is _____ cm.

12 a) Write the fraction.



$$\frac{\square}{3} \text{ of } 60c = 20c$$

b) Sara had 32 beads.

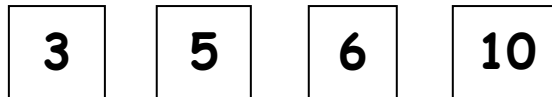
Sara gave $\frac{3}{8}$ of the beads to Pam.



i) Pam has _____ beads.

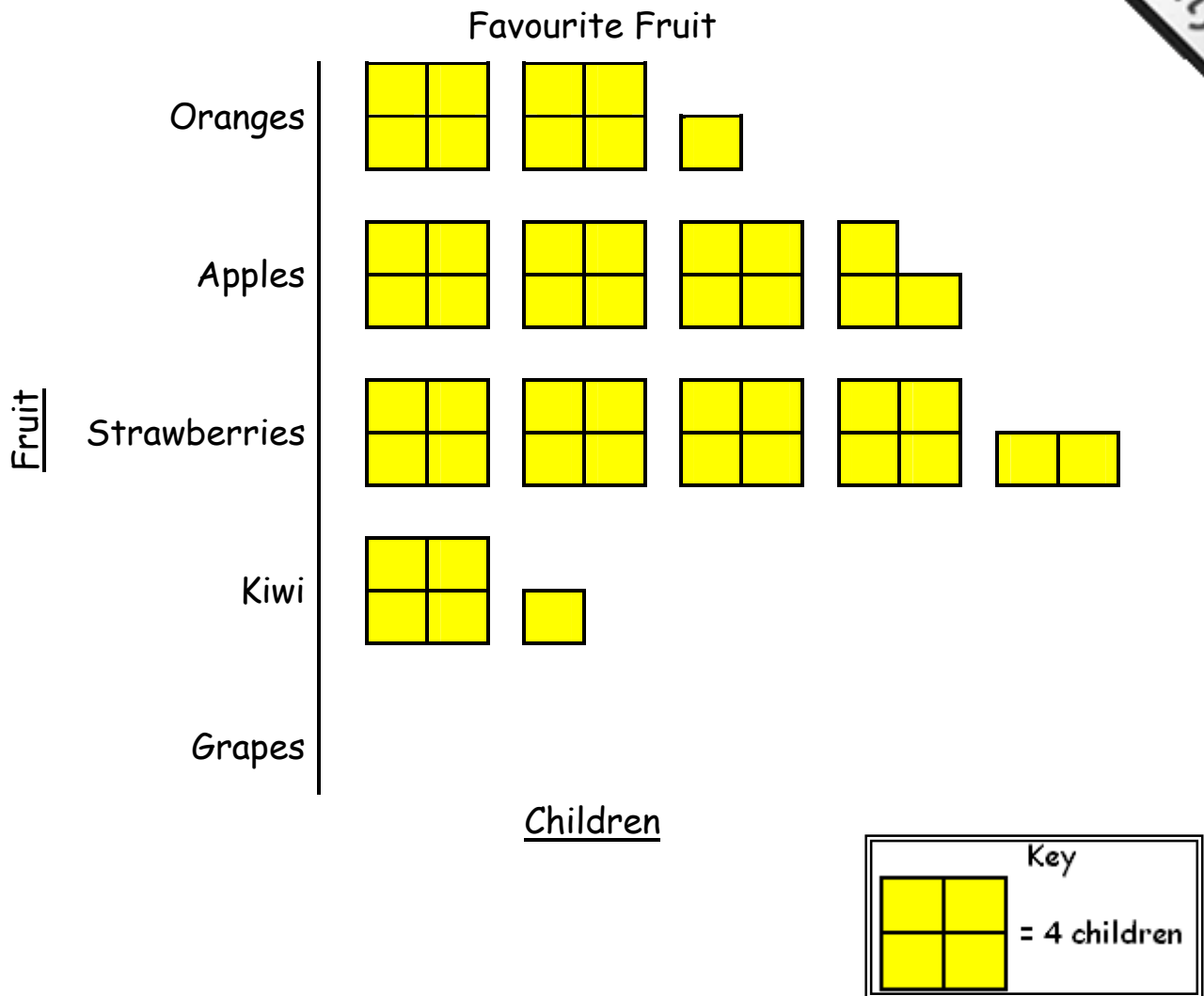
ii) Sara has _____ beads left.

c) Use these number cards to make a pair of **equal** fractions.
Each number card can be used only **once**.



$$\frac{\square}{\square} = \frac{\square}{\square}$$

13. This is a pictograph of the types of fruit a group of prefer for their lunch.



Fill in:

a) The **most** popular fruit is _____.

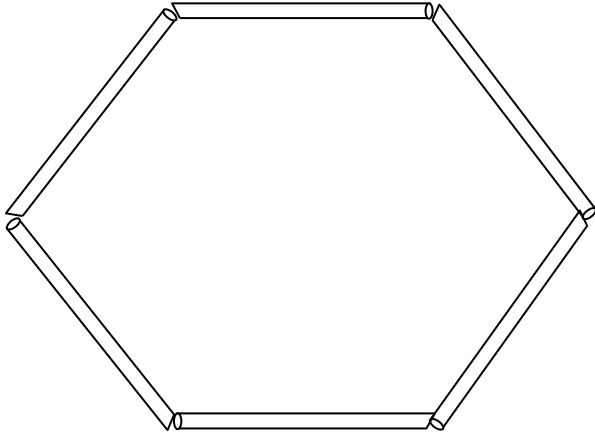
b) The number of children that prefer **apples** is _____.

c) **Three more children prefer grapes to kiwi.**

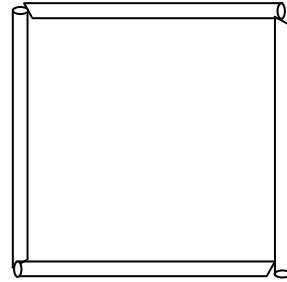
i) The number of children that prefer **grapes** is _____.

ii) Complete the pictograph to show the number of children that prefer **grapes**.

14 a) Paul uses straws to make these shapes:



hexagon



square

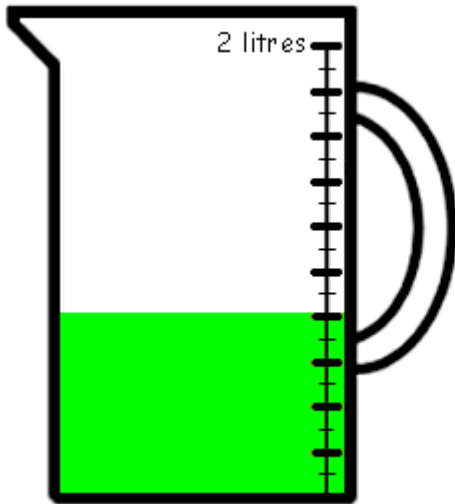
i) He needs _____ straws to make **3 hexagons** and **5 squares**.

ii) Paul has **60 straws**.

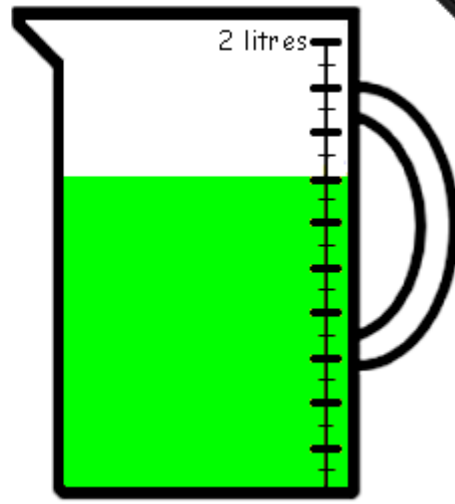
He uses **all** the 60 straws **ONCE** to make **the same number** of hexagons and squares.

He makes _____ **hexagons** and _____ **squares**.

15 a) Write how many millimetres in each jug.



_____ml

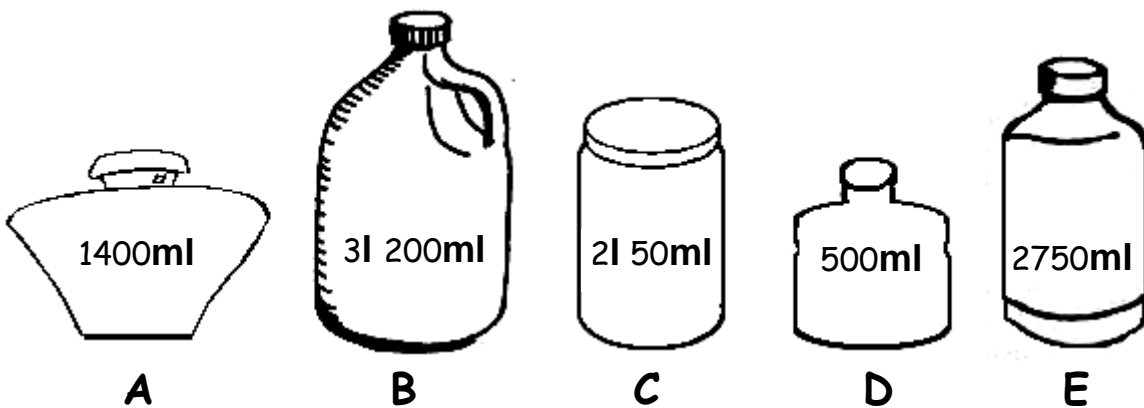


_____ ml

b) This jerry can holds 8 litres of water.

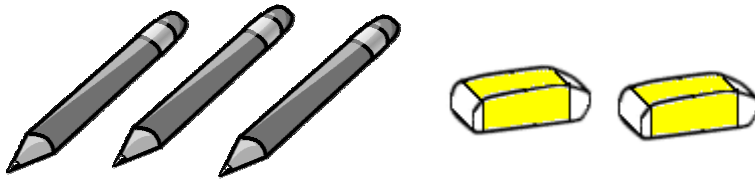


Tina uses **THREE** of these containers to fill the jerry can with 8 litres of water.



Write the **THREE** containers.

16. Fiona buys 3 pencils and 2 rubbers for €2.40.



The price of the pencil is double that of the rubber.

a) Fiona can buy _____ pencils with €2.40.

b) One pencil costs _____c.

c) One rubber costs _____c.

END OF PAPER

Marking Scheme	Nos.	1 a - l	12×2	=	24
		2 - 8	7×4	=	28
		9 - 16	8×6	=	48
			TOTAL		<u>100</u>