



ST NICHOLAS COLLEGE
HALF YEARLY PRIMARY EXAMINATIONS
February 2013

YEAR 4

MATHEMATICS
(WRITTEN PAPER)

TIME: 1 h 15 min

Name: _____ Class: _____

Total Mark

80

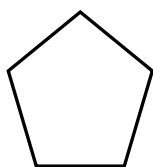
1. Fill in.

a	Write the value of the underlined digit. 3 <u>2</u> 6 _____
b	$35 + 20 =$ _____
c	Write the next 2 numbers. 176, 177, 178, _____, _____
d	$100 - 60 =$ _____
e	Double 14 = _____
f	A pentagon has _____ sides.
g	In 2m there are _____ cm.
H	$\frac{1}{4}$ of 28 = _____
i	Continue this sequence. 227, 327, 427, _____, _____
j	$2 \times$ _____ $= 10$

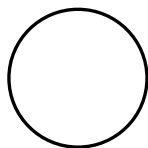
2. Match these estimations.

A	The height of a girl is		1m 15 cm
B	A small packet of juice holds		5km
C	The length of a table is		200ml
D	A girl climbs 20 steps in	a	1m 20 cm
E	The distance from Rabat to Mosta is		15sec

3. Look at the shapes below and then fill in the answers from the table. Each answer can be used once.



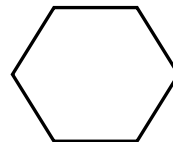
A



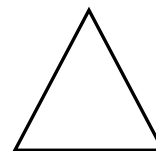
B



C



D



E

circle	5	triangle	C	hexagon
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- Shape B is a circle.
- Shape A has _____ lines of symmetry.
- Shape E is a _____.
- Shape _____ has 2 lines of symmetry.
- Shape D is called a _____.

4. Use these numbers to fill in the blanks.

24	6	55	70
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a. $36 + 19 = \underline{\hspace{2cm}}$

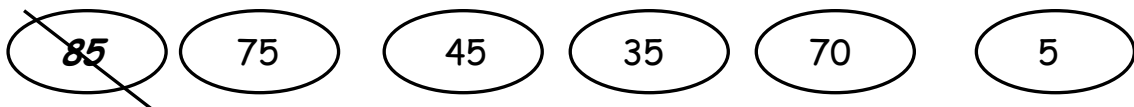
b. $\frac{1}{2}$ of $\underline{\hspace{2cm}} = 3$

c. $120 - 50 = \underline{\hspace{2cm}}$

d. Half of 48 = $\underline{\hspace{2cm}}$

5. Write number pairs that make 100 from the circles below.

One number is extra.



a. $15 + \underline{85} = 100$

b. $55 + \underline{\hspace{2cm}} = 100$

c. $\underline{\hspace{2cm}} + 30 = 100$

d. $25 + \underline{\hspace{2cm}} = 100$

e. $\underline{\hspace{2cm}} + 95 = 100$



6. Mark drinks 200ml of milk every day.

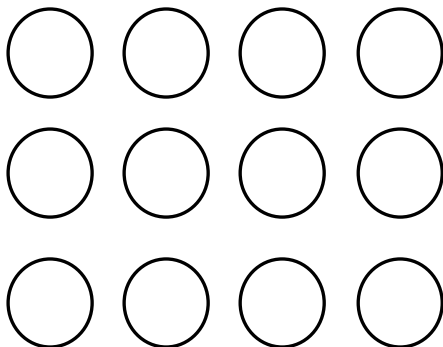
a. How much does he drink in 3 days? _____ ml



b. In $4\frac{1}{2}$ l of milk there are _____ ml.

7.

a. Shade $\frac{1}{4}$ of the counters below.



b. Mark has 12 biscuits. He eats $\frac{1}{3}$ of them. How many are left?



_____ biscuits

8. This is Sam's Toy Shop. Look at the prices of these items and then fill in the answers.



€ 3



€ 5.50



€ 2



€ 4.40

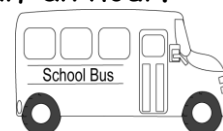


€ 10.40

- a. Tanya buys a ball and a doll. Altogether she spends €_____.
- b. The ship is being sold *half* price. Now it costs €_____.
- c. Ron buys the blocks and the train. From €20 he gets €_____ change.
-

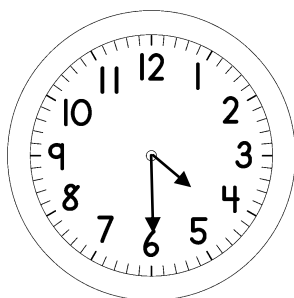
9. a. It is **quarter past 10**. Mary's bus comes in half an hour.

The bus will come at _____.



- b. The clock below shows the time Mary returns home.

Mary returns home at _____.



10.

- a. A giraffe is 3m 30cm long. It first grows 35cm and then grows another 45cm.

Its new height is _____m _____cm.

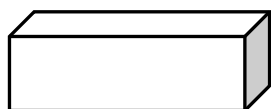


- b. The giraffe runs the distances shown in the table below.

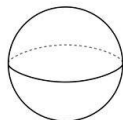
Write these distances in order, smallest to largest.

150m	1.3 km	9m 30cm
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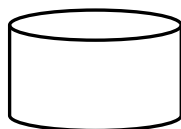
11. Look at the solid shapes below.



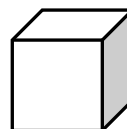
A



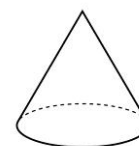
B



C



D

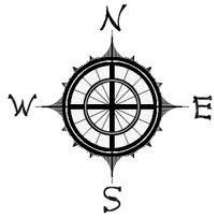


E

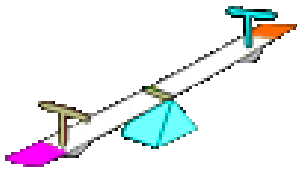
Now fill in the table below.

	Name	Faces	Edges	Vertices
A	Cuboid	6	12	8
B		1	0	0
C	Cylinder		2	0
D	Cube		12	
E			1	1

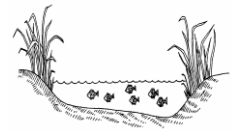
12.



Paula is at the playground. Fill in the blanks to help her find the directions and the places.



see-saw



pond



swings



Paula



slide

- Paula wants to go to the slide. She walks to the _____.
- The see-saw is to the West of the _____.
- The _____ are to the west of Paula.
- The see-saw is to the _____ of the swings.
- The _____ is south of the pond.
- To the North of Paula there are some trees. Draw a tree to show where the trees are.

13.

a. Use 3 of the digits below to make



i. the largest number: _____

ii. the smallest number: _____

b. Look at the numbers below and fill in the shapes to make the correct sums.



i. $\square \times \square = 15$

ii. $\diamond \div \diamond = 5$

END OF PAPER

Marking scheme

Nos. 1a-j	$10 \times 2 = 20$
2 - 7	$6 \times 4 = 24$
8 - 13	$6 \times 6 = 36$
	TOTAL 80