



St Margaret College
Half Yearly Examinations 2013

Year 5

Mathematics

Time: 1hr 15min

Name: _____ Class: _____

1. Fill in

a)	$9 \times 9 =$ <input type="text"/>
b)	$65 +$ <input type="text"/> $= 100$
c)	$64 \div 8 =$ <input type="text"/>
d)	$346 \times 100 =$ <input type="text"/>
e)	Round 34.76 to the nearest whole number. <input type="text"/>
f)	Underline the heaviest weight 3.5kg, 350g, 3050g.
g)	The value of 3 in 3428 is <input type="text"/>
h)	Which 2 even numbers add up to 14? <input type="text"/> + <input type="text"/>
i)	Which 3 numbers add up to 28? <input type="text"/> + <input type="text"/> + <input type="text"/>
j)	$6 \times 35 =$ <input type="text"/>

2. Circle the odd numbers.

352	266	483	560	373	734
117	359	820	378	604	778

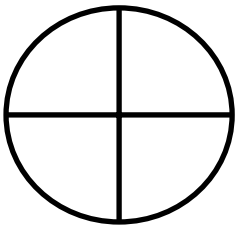
3. Write 2 more numbers to continue each sequence.

106, 108, 110, 112, ____, ____.

349, 346, 344, 340, ____, ____.

490, 496, 502, 508, ____, ____.

4a. Shade $\frac{1}{4}$ of this shape.

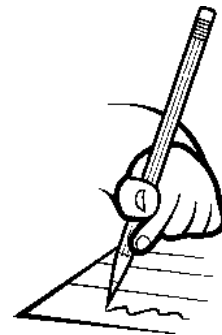


4b. Write an equivalent fraction.

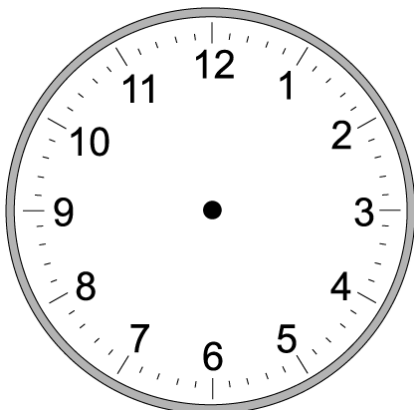
$$\frac{5}{8} = \frac{\quad}{16}$$

$$\frac{3}{4} = \frac{6}{\quad}$$

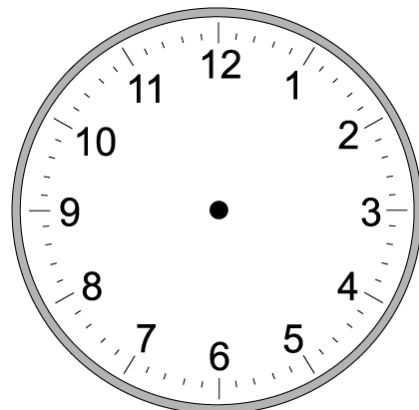
$$\frac{1}{2} = \frac{5}{\quad}$$



5a. Mark quarter to 6 on the clock.



5b. Draw the time 20 minutes later after quarter to 6.



6. Look at this calendar page of May and answer the questions.

MAY 2013						
Sun	Mon	Tues	Wed	Thu	Fri	Sat
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

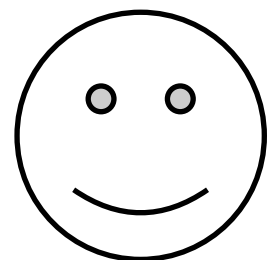
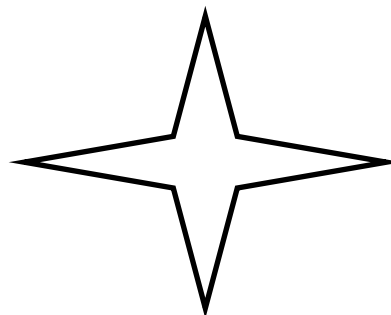
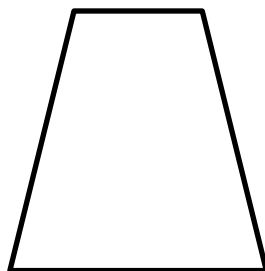
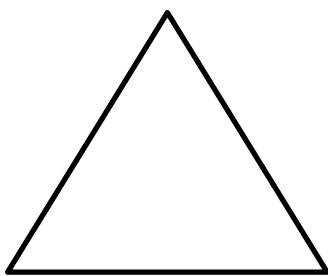
a. How many weekend days are there in May? _____

b. The 22nd of May is on a Thursday. True/False (underline)

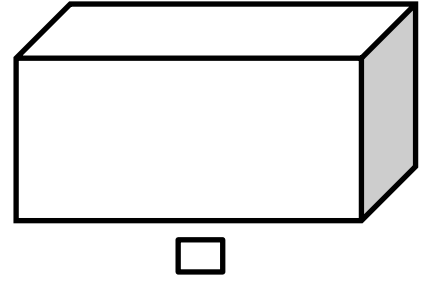
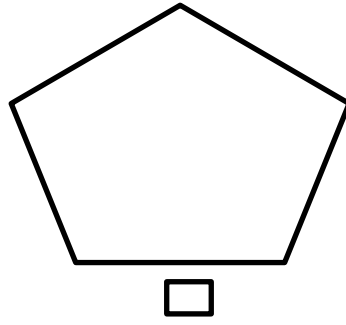
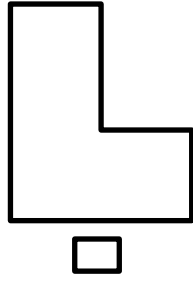
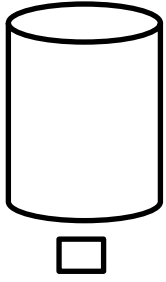
c. What day is the 5th of May? _____


d. What day is the 3rd of June? _____


7. Draw the lines of symmetry for these shapes.



8. Tick and name the 3D shapes.



9a. In the table below draw a  (circle) around the multiples of 5.

b. In the table below draw a  (square) around the multiples of 6.

18	5	15	16
95	12	19	30
24	17	40	27
11	32	6	23

c. Which number has a square and a circle around it?

10a. From the ironmonger the handyman bought a 5 litre tin of paint at 95c per litre, 2 paint brushes for 75c per brush and 5 sand papers at 60c per paper. How much did he pay?

He paid: _____

b. What change will he get from a €10 note?

Change: _____

11. Put in $<$, $>$, $=$.

a. 250g _____ $\frac{1}{4}\text{kg}$

b. 10cm _____ 10mm

c. 5ml _____ $\frac{1}{2}\text{Litre}$

d. $\frac{1}{5}$ _____ $\frac{2}{10}$

e. 45mins _____ 1 hour

f. $4\text{kg } 10\text{g}$ _____ 410g

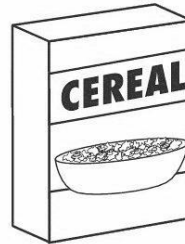
12. From the supermarket mother bought the following groceries:



Milk - €0.62



Honey - €1.30



Cereal - €2.54



Corned beef - €1.27

a. How much did she pay for all these items?

€ _____

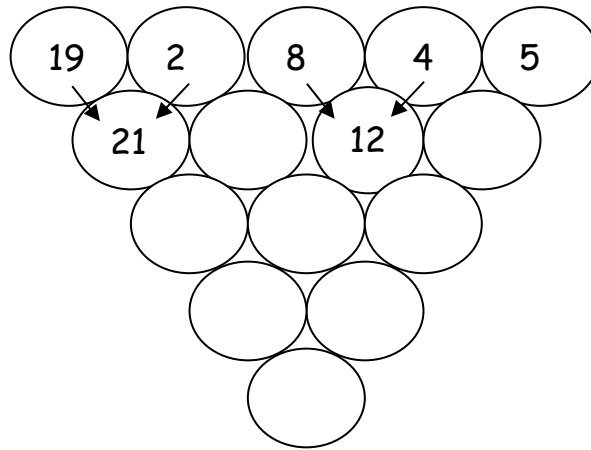
b. Which item costs twice as much as the corned beef?

c. My mother's friend bought 2 packets of cereal, a jar of honey and 3 cartons of milk. How much was her bill?



€ _____

13. To find the magic number, just add the numbers together that are next to each other, and put the answer into circle below them.



14. A train has 6 carriages. Each carriage has 48 seats.

a. How many passengers are on the train when it is full?

_____ passengers

b. How many people are on the train when it is half full?

_____ passengers

15. Mary had 84c in her purse. She gave $\frac{3}{4}$ of it to Peter.



a. How much money did she have left?

_____ c

b. She gave $\frac{1}{3}$ of the money left to Kate. How much money had she left?

_____ c

c. Grandma gave Mary some money and she had 3.50. How much money did grandma give her?

_____ c

End of Paper