



ST NICHOLAS COLLEGE
HALF YEARLY PRIMARY EXAMINATIONS
February 2012

YEAR 5

MATHEMATICS

TIME: 1 h 15 min

Name: _____

Class: _____

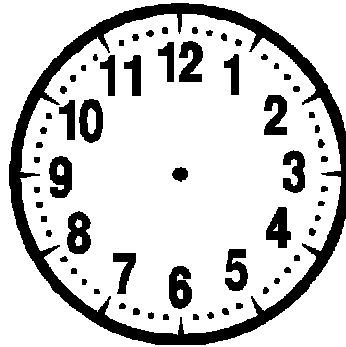
Total Mark

80

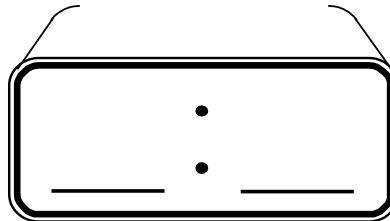
1. Fill in

a.	$14.6 + \boxed{} = 17$
b.	$10,000 \text{ m} = \boxed{} \text{ km}$
c.	$0.9 + \boxed{} = 1.0$
d.	$36 \times 3 = \boxed{}$
e.	What is the value of 9 in 4 9 120? <input type="text"/>
f.	Half of 1060 is <input type="text"/>
g.	Round 1094 to the nearest 100 <input type="text"/>
h.	Double 614 is <input type="text"/>
i.	Multiply 467 by 1000 = <input type="text"/>
j.	Underline the lightest weight. 150g 1050g 15g

- 2a. Dad left home for work at 7:30 am.
 Draw the hands of the clock to show this time.

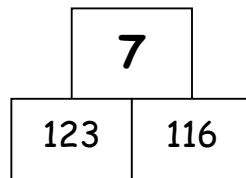


- b. Dad woke up 1 hour 45 minutes before he left home.
 Write the time dad woke up.

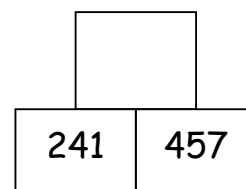
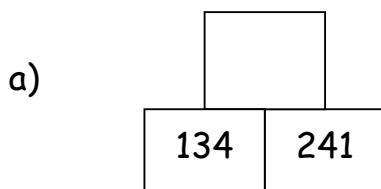


3. Find the difference between the two next-door numbers.

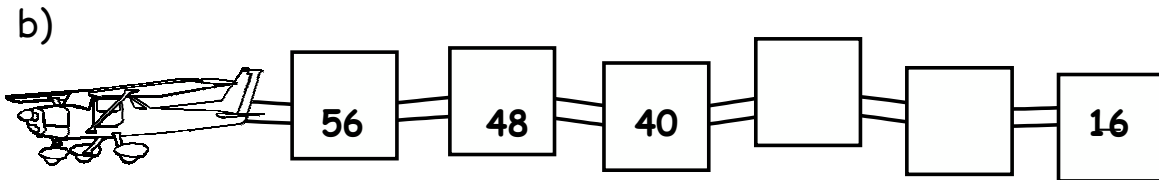
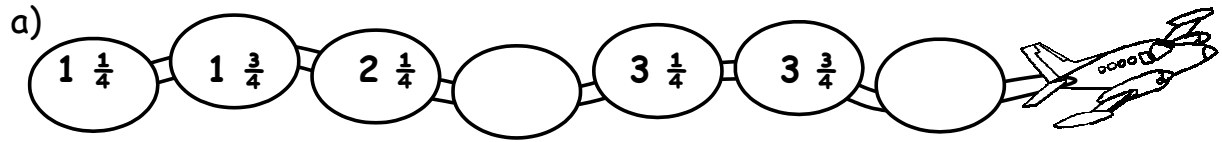
Example



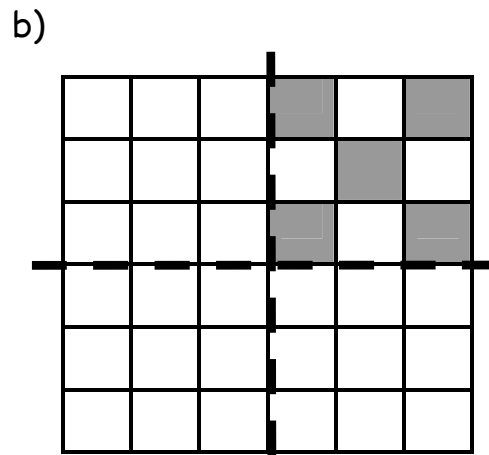
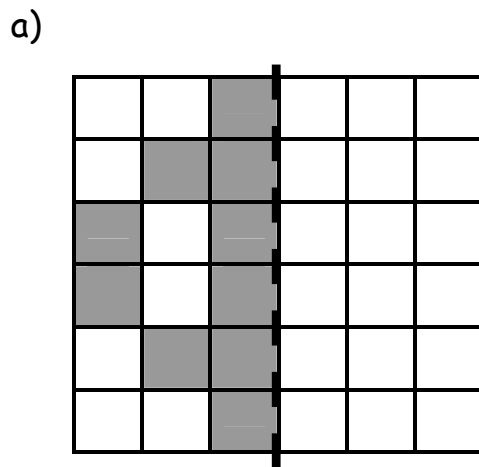
Complete these.



4. Fill in the missing numbers.



5. Complete the following drawings to form a symmetrical shape.



6. Underline the correct answer.

a) A small tin of tuna weighs about



(4 g, 2 kg, 500g, 200g).

b) 5 apples and 10 oranges together weigh about



(14 kg, 3 kg, 8000g, 500g).

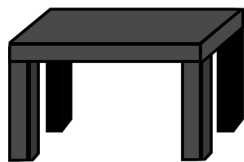


c) A big bottle of cola holds about

(100ml, $\frac{1}{4}$ l, 1.5 l, 0.1 l).

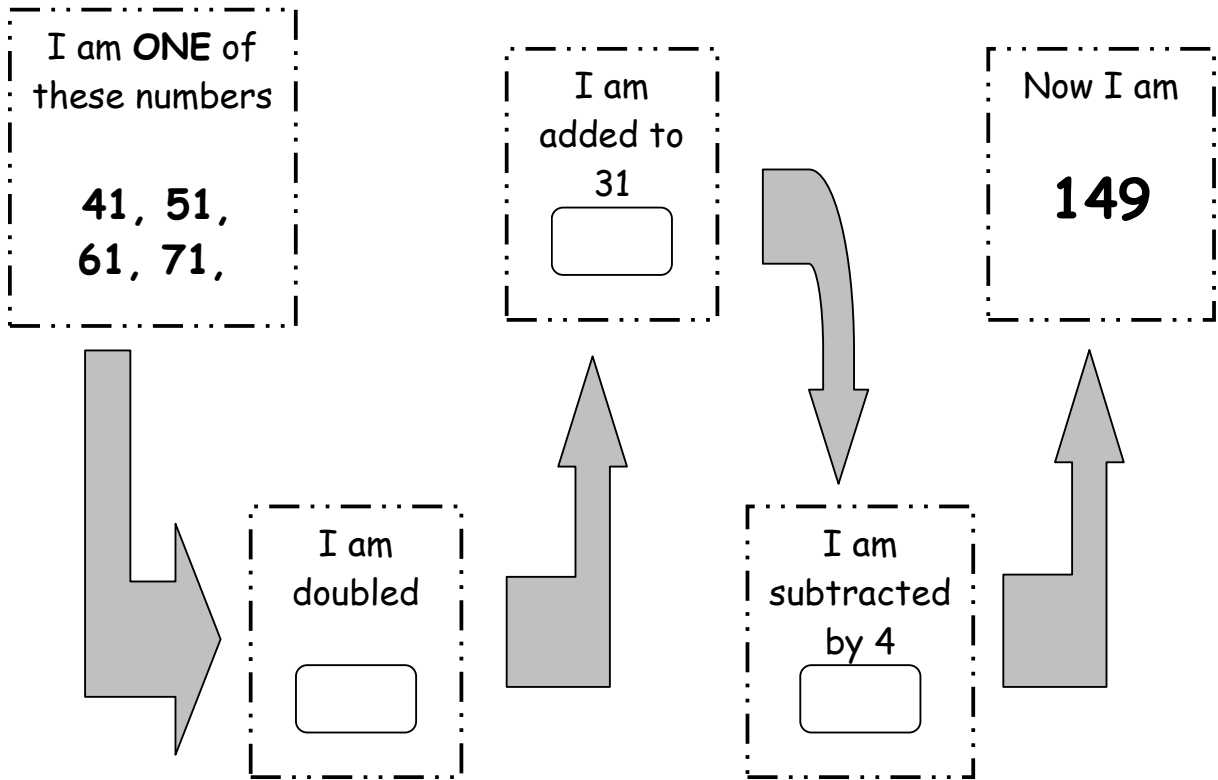


d) A table is about



(0.8 m, 20 cm, 3 m, 5 m) high.

7. What is the number?



Underline the number I started with

41 **51**

61 **71**

8. Look at the following calendar.

February 2012

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
		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				

a) The first day of February 2012 was a Wednesday. What date will the fourth Wednesday of this month be? _____.

b) Mandy has swimming lessons on Mondays and Thursdays. In February 2012 Mandy has _____ swimming lessons.

c) In the year 2012 there will be _____ days in February.

d) February 2012 has _____ full weeks.

e) The last day of January was a _____.

f) March will start on a _____.

9. Mother bought the following items.



Baby Powder
€ 2.35



Toothpaste
€ 2.50



Toothbrush
€ 3.50



Tissues
€ 0.50

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

€ _____

b) Which item costs five times as much as the tissues?

c) Another woman bought 2 packets of tissues, a tube of toothpaste and 3 toothbrushes. How much did she spend?

€ _____

10. These are the hours during which the hairdresser is open.



CRAZY ScISSORS

Opening Hours:
Mon-Fri: 9:00 am - 5:30 pm
Sat: 8:30 am - 4:00 pm

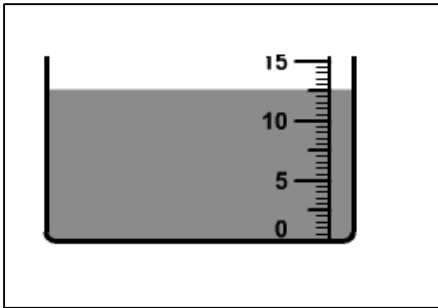
a) On Monday the hairdresser opens for _____ hours and _____ minutes.

b) On Saturday the hairdresser opens for _____ hours and _____ minutes.

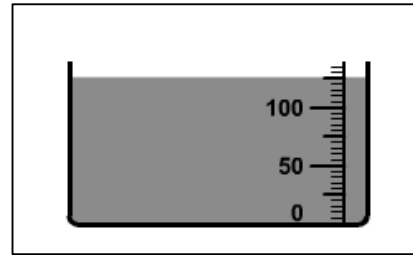
c) For how many hours is she open during a whole week?

_____ hours

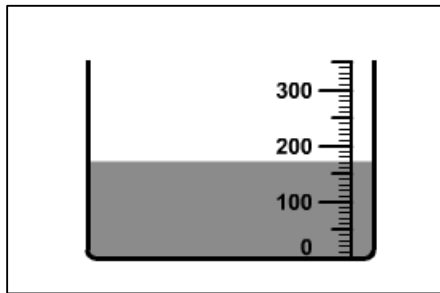
11. Look at the following containers.



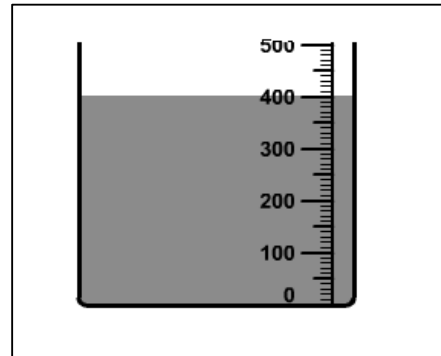
Container A



Container B



Container C



Container D

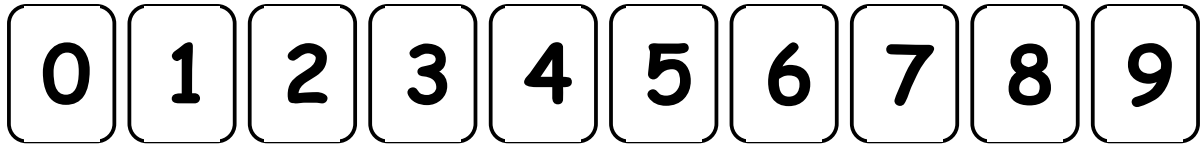
- a) Container B holds (125 ml, 150 ml, 175 ml).
- b) (Container C, Container B, Container D) holds 400ml of water.
- c) Container D holds _____ ml more than Container B.
- d) Container A and Container _____ hold 137.5ml of water.
- e) Altogether these containers hold _____ ml of water.

12. A group of Year 5 students voted for their favourite fruit.
Here are the results.

FRUIT	VOTES
Watermelon	4
Strawberries	9
Melon	6
Apples	<input type="text"/>
Oranges	2

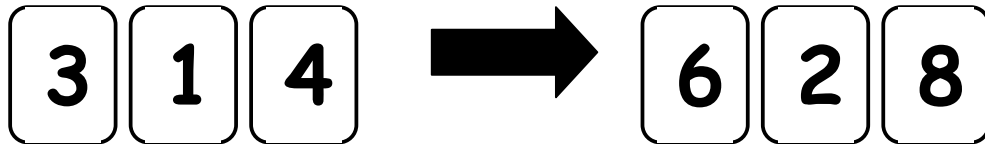
- a) The number of students who voted for apples is double the number of students who voted for watermelon. How many students prefer apples? _____
- b) Which is the most favourite fruit? _____
- c) Which fruit got the least votes? _____
- d) How many students voted for apples, oranges and strawberries altogether? _____
- e) _____ more students preferred strawberries to oranges.
- f) Altogether _____ students voted.

13. Use this set of number cards to make two 3-digit numbers between 300 and 900.



One must be double the other.

Example.



Fill in the cards.



END OF PAPER

Marking Scheme	Nos.			=	
		1 a - j	10 x 2	=	20
		2 - 7	6 x 4	=	24
		8 - 13	6 x 6	=	36
		TOTAL			80