Year 4	Mathematics	Time: 1hr 15min

Name: _____ **Class:** _____

1   Fill in

a)	46 + 30 = ☐
b)	79 - 34 = ☐
c)	21 ÷ 3 = ☐
d)	9 x 4 = ☐
e)	Double 12 = ☐
f)	Half of 70 = ☐
g)	The value of 3 in 4<u>3</u>6 is ☐
h)	2m 4cm = ☐ cm
i)	An ☐ has 8 sides.
j)	$\frac{1}{5}$ of 35 is ☐

(20 marks)

2.   Write the missing numbers in sequence.
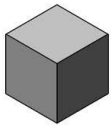
a)   3, 6, _____, _____, 15.

b) 12, 16, _____, 24, _____.
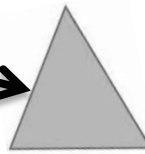
c) 245, 345, _____, _____, 645.

d) 78, 88, _____, _____, 118.

(4 marks)

_____
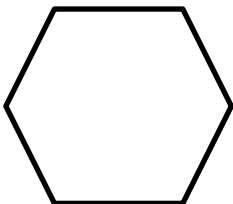
3.   Match to the correct shape. The first one is done for you.

a)	triangle
b)	cube
c)	cylinder
d)	sphere
e)	square

(4 marks)

_____
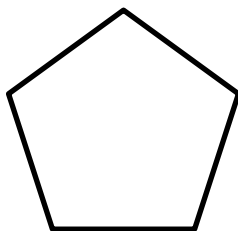
4   Draw the lines of symmetry for each shape.

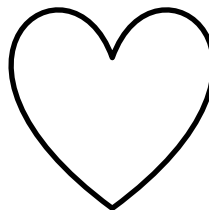A.   B.   C.   D.

How many lines of symmetry does each shape have?

Shape A   _____

Shape B   _____

Shape C   _____

Shape D   _____

(4 marks)

5.   Fill in correctly using these numbers.

| 934 | 493 | 394 | 349 |

   a) Write the number which has 4 in the tens position.   _____

   b) Write the number which has 3 in the units position.   _____

   c) Write the number which has 9 in the hundreds position. _____

   d) These cards [300] + [90] + [4] makes this number. _____

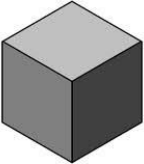   (4 marks)
_____

6.   a) What fraction is shaded ?   b) Shade $\frac{1}{4}$ of this shape.

    —

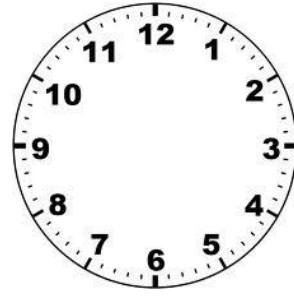   (4 marks)
_____

7.   Fill in the table.

Shapes	Name of shape	Face	Edges	Vertices
		6		8
	sphere		0	
		3		0

                                                              (6 marks)

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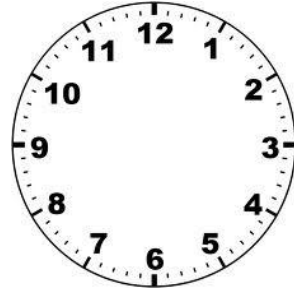
8a.   Tina wakes up at half past 7.

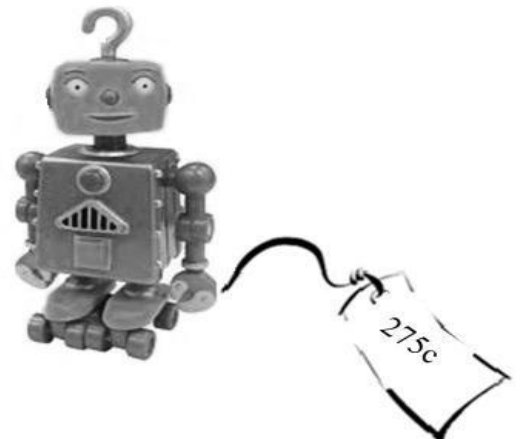Draw this time on the clock.

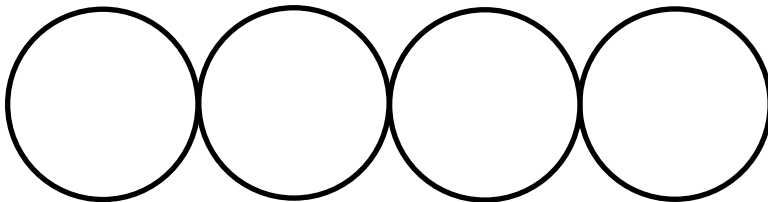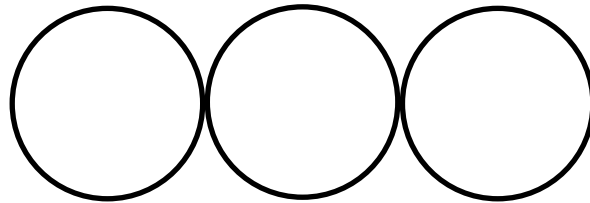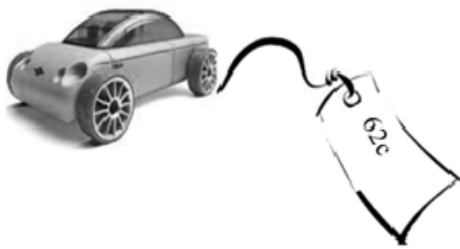8b.   She leaves 30 minutes later to go to school.

The time will be _____.

Show this time on the clock.

(4 marks)

_____

9.   Use the fewest coins possible to make these amounts.

62c

275c

(6 marks)

10. Kate bought a bag of 35 sweets.

She gave $\frac{1}{5}$ of them to William.

How many sweets did William get? _____ sweets.

How many sweets are left for Kate? _____ sweets.

Each sweet costs 4c. How much would I spend if I buy 8 sweets?

(6 marks)

_____

11i) Write more than, less than or equal to:-

a) A [cup] holds _____ 1 litre.

b) 500ml is _____ $\frac{1}{2}$ litre.

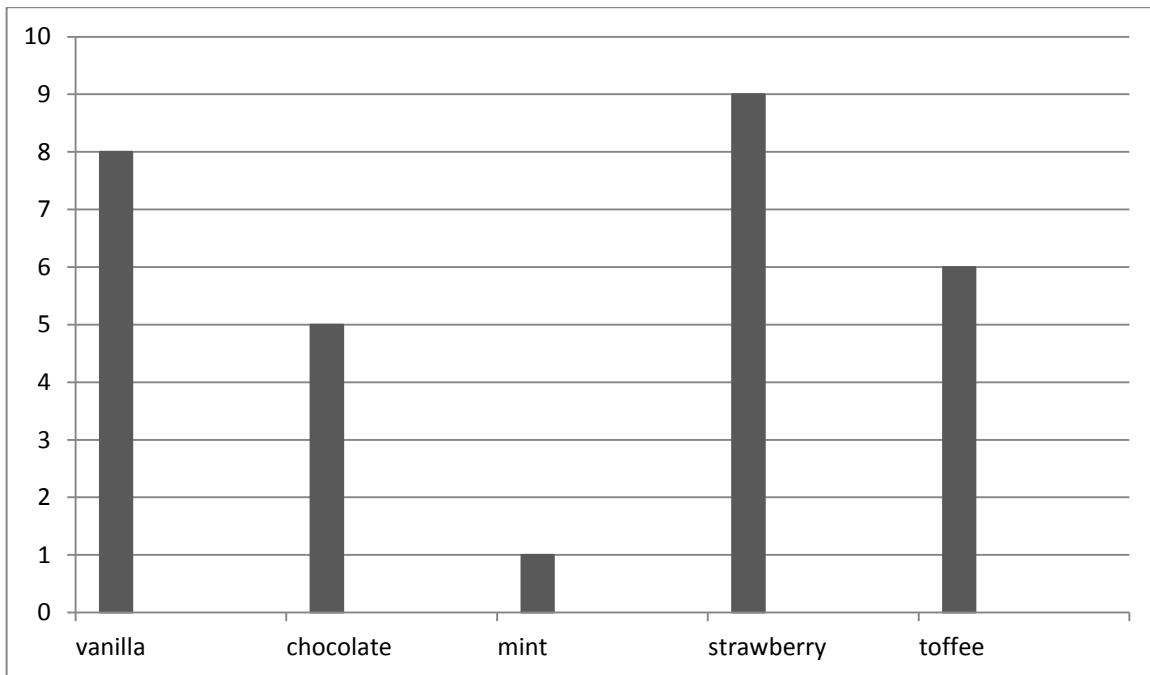c) A [bucket] holds _____ 5 litres.

11ii)

250ml

A bottle holds 2 litres of lemonade. How many glasses of 250 ml each do I need to empty the bottle?

(6 marks)

12.   The children in Year Four had an ice-cream day.

Look at the bar graph below to see which flavours they chose.

10				
9				
8				

(bar graph with y-axis 0 to 10)

vanilla   chocolate   mint   strawberry   toffee

Answer the following questions.

a) What flavour did exactly 5 children choose?   _____

b) What was the most popular flavour?   _____

c) What was the least popular flavour?   _____

d) How many children liked toffee?   _____

e) How many more children chose vanilla than chocolate?   _____

f) How many children are there in all?   _____

(6 marks)

13   Fill in with the right directions.

a) The apple is _____ of the rabbit.

b) The clock is _____ of the bag.

c) The cake is _____ of the clock.

d) The apple is _____ of the bag.

e) The rabbit is _____ of the cake.

f) The clock is _____ of the rabbit.

(6 marks)

END OF PAPER