St Margaret College
Half Yearly Examinations 2015

Year 4	Mathematics	Time: 1hr 15min

Name: _____ Class: _____

1. Fill in

a)	The value of 2 in <u>2</u>40	
b)	half of 10 =	
c)	34 + 14 =	
d)	76 – 30 =	
e)	6 × 3 =	
f)	24 ÷ 4 =	
g)	A hexagon is a shape with ☐ sides.	
h)	A rectangle has ☐ lines of symmetry.	
i)	24 is the double of ☐	
j)	1m 3cm = ☐	

2. Fill in:
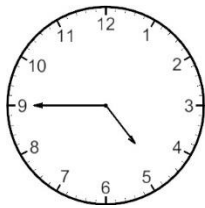
a) 356, 357, _____, _____, 360.

b) 4, 8, _____, _____, 20.

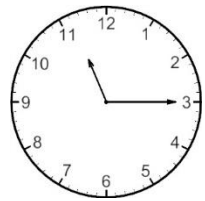c) 240, 230, _____, _____, 200.
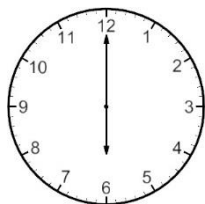
d) 20, 25, _____, _____, 40.

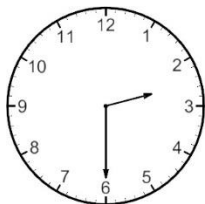3. Match:

a)

6 o'clock

b)

quarter to 5

c)

half past 2

d)

quarter past 11

4. For each question, use **ALL** the digits ⭐5 ⭐6 ⭐8 to make:

a) a number with 5 as the **tens** digit: ____ ____ ____

b) the smallest number: ____ ____ ____

c) a number bigger than 700: ____ ____ ____

d) an odd number: ____ ____ ____

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5. Write: **more than**, **less than** or **equal to**:

a) $\frac{1}{2}$ litre is _____ 1 litre.

b) 1200ml is _____ 1 litre.

c) 1000ml is _____ 1 litre.

d) 300ml is _____ 1litre.

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6. Fill in the missing numbers:

a) 27 – 3 – 2 = _____   (b) $\frac{1}{4}$ of _____ = 5

c) _____ ÷ 3 = 7   (d) double €1.35 = _____

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7. Match these estimations:

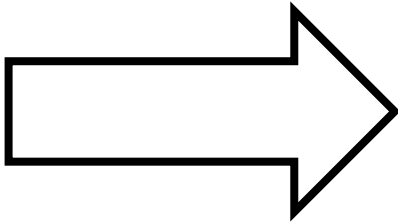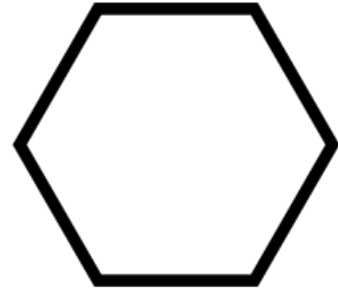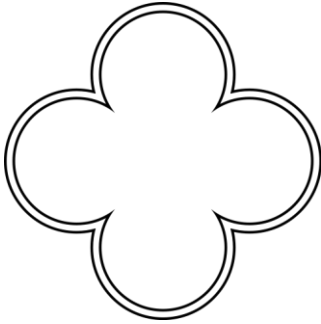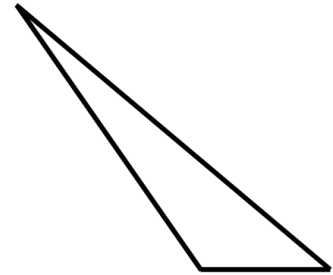| A	The height of a door		1 cm
B	A carton of milk		12 km
C	The length of an ant		45 minutes
D	The distance from Zabbar to Valletta	A	2 m
E	A TV programme can last		1 litre

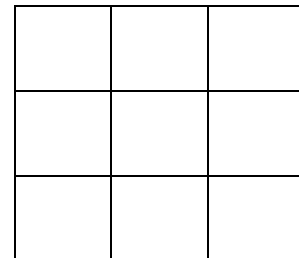8. Draw the lines of symmetry:

a)
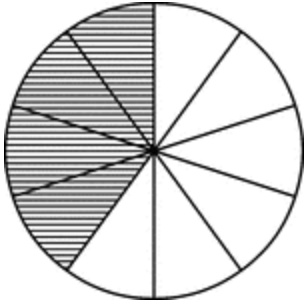
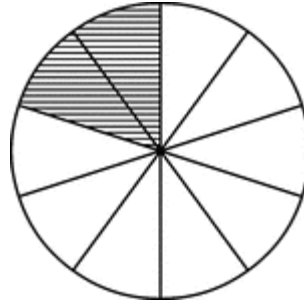b)

c)

d)

e)

f)

9.

a) Shade $\frac{1}{3}$ of these shapes:

i)

ii)

b) What fraction of each shape is shaded?

i)

_____
   10

ii)

_____
   5

10. Follow the instructions to fill in the empty spaces:

Circle the odd number:

14   16   19   20

Double it.

____

Add 10.

____

Halve it.

____

Subtract 5.

____
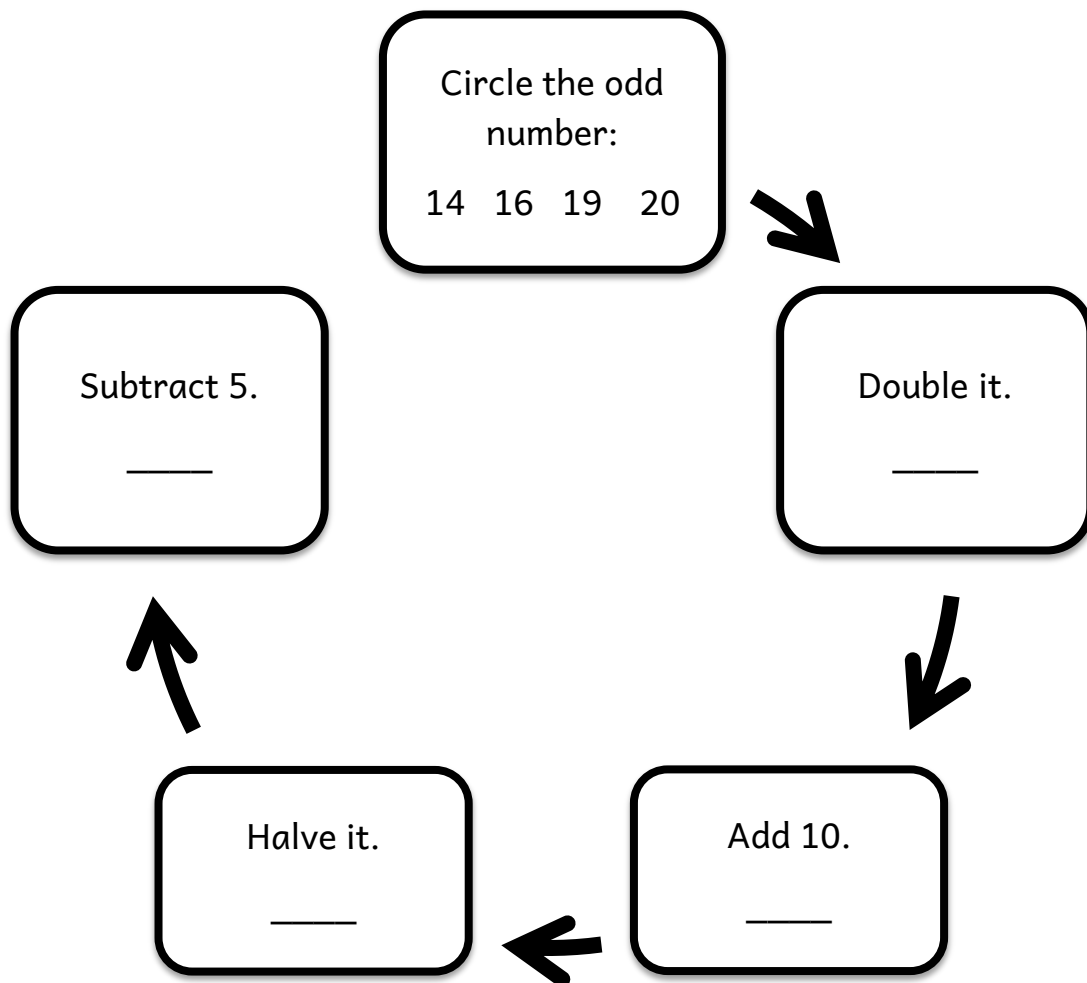
11.

a) In a class there are 20 children. $\frac{1}{4}$ of them like playing football. How many children like playing football?

Ans: _____ children

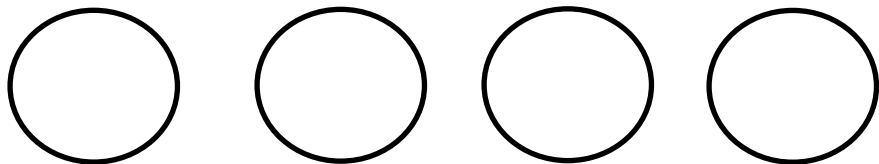b) 10 children enjoy playing basketball. What fraction of the whole class is this?
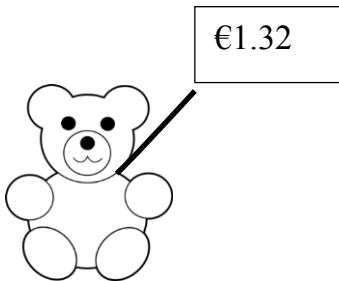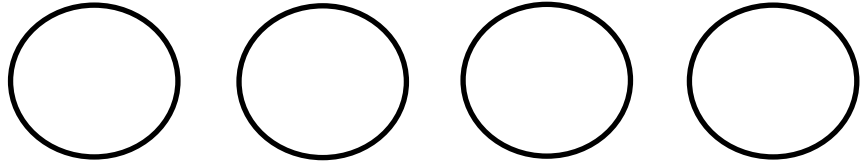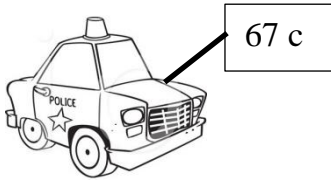
Ans: _____

c) Every afternoon, Michael walks home from school. The distance from the school to his house is 1km 100m. How far does he walk in a week?

Ans: _____km _____m

12.

a) Karl buys a toy car costing 67c and a soft toy for €1.32. Draw the **fewest coins** possible to make each amount:

67 c

€1.32

b) Use these digits to complete this sum:

| 7 | 0 | 1 | 0 | 6 |

☐☐☐ c – ☐☐ c = 24 c

13.
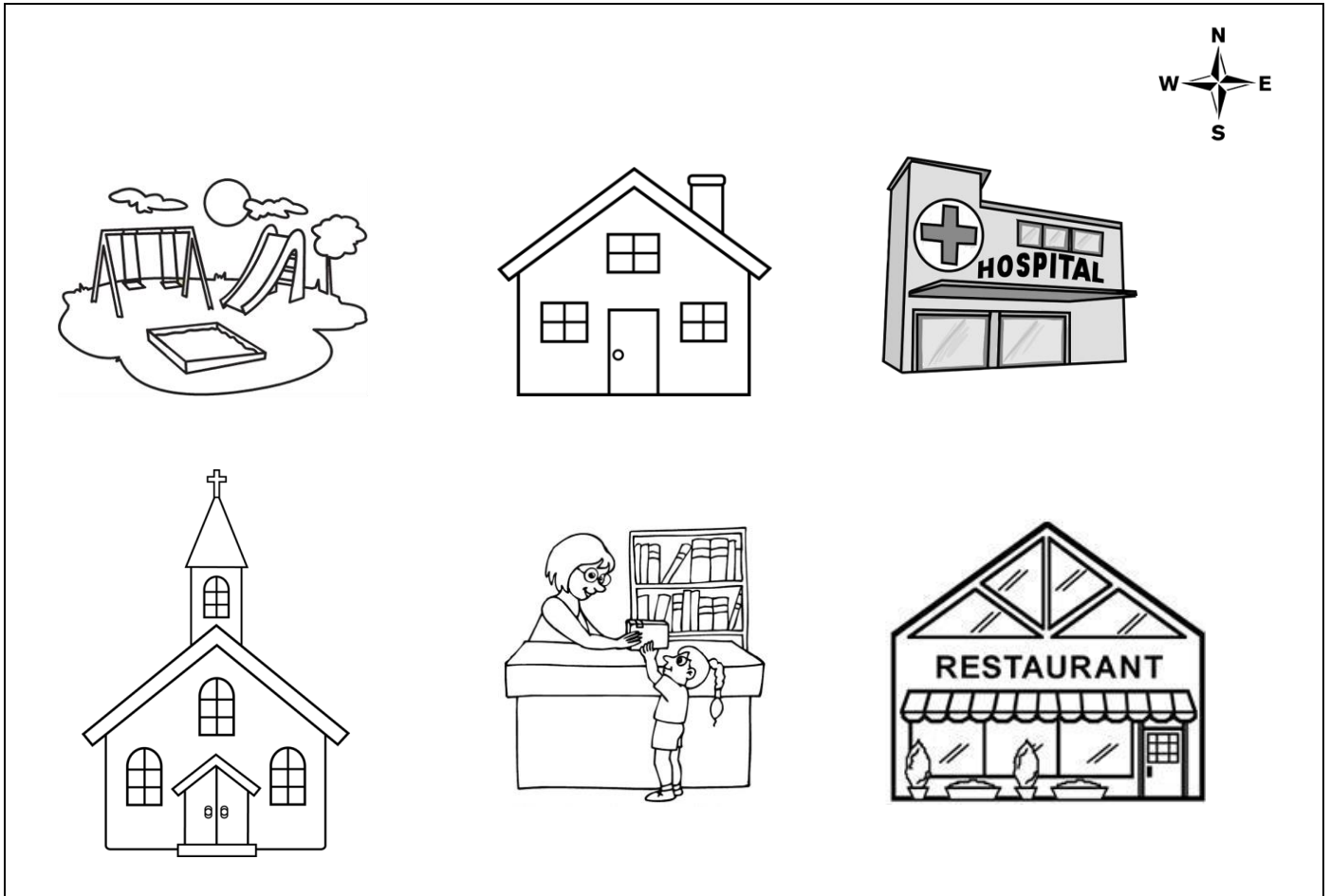
Fill in with the right direction:

a) The house is _____ of the library.

b) The hospital is _____ of the house.

c) The library is _____ of the restaurant.

d) The playground is _____ of the church.

Fill in:

e) The _____ is **north** of the restaurant.

f) The _____ is **south** of the playground.