	Question	Answer
a	(8 × 100) + (4 ×10)	
b	Round **198** to the **nearest 100**	
c	How many **cm** are there in **3 ½m**?	
d	What is **half** of **740**?	
e	What is **7 multiplied by 4**?	
f	70 ,80 ,____, 100	
g	A triangle has ____ sides	
h	360 ÷ 10 =	
i	Find the cost of **12 rulers at 10c each.**	
j	Write **6942m** into **km and m**	
k	What is **¼ of 36**?	
l	Write **six hundred and seven in figures**.	

PRIMARY SCHOOLS
HALF YEARLY EXAMINATIONS 2011

YEAR: **5**	**MATHS**	Time:1hr15mins

Name:_____ Saint Theresa College _____Class:_____

CHRA   PARVA PARVORUM PUL

1. Answer the following.

(2 marks each = 24 marks)

2. Circle the correct answer

1

a) 8**4** 013 → 400   4000   40

b) 7 x 20 → 14   1400   140

c) ½ of 112→ 56   51   62

d) 170 ÷ 5 → 30   34   22

e) 124 - 85→ 109   56   39

(1 mark each = 5 marks)

3. Write > < or =

a) €4   [ ]   4000c

b) 36, 021   [ ]   35, 021

c) 4 × 6   [ ]   8 × 3

d) 108 ÷ 2   [ ]   9 × 4

e) 50cm   [ ]   ½ m

(1 mark each = 5 marks)

4. Doubling and Halving. Follow the pattern.

Doubling	12	20				96		136
Halving	6	10	24	32	40		50	

(1 mark each = 6 marks)

5. Here are some weights

2

| 50g | 100g | 200g | 500g |
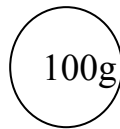
a) Which **_two_** weights would you use to balance:

     i) 250 g = _____g and _____g

     ii) 600 g = _____g and _____g

b) Which **_three_** weights would you use to balance:

     i) 750g = _____g, _____g and _____g

     ii) 800g = _____g, _____g and _____g

(1 mark = 10 marks)

6. i) 1 metre ribbon costs 57 cents. How much do 6 metres of ribbon cost?

Answer = _____

ii) What change would I get if I pay with a € 5 note.

Answer = _____

(4 marks)

7. Find the AREA and PERIMETER of each shape. Each side of square is of 1cm.   (1mark x 4= 4marks)

       Area   = _____cm²   Area   = _____cm²

3
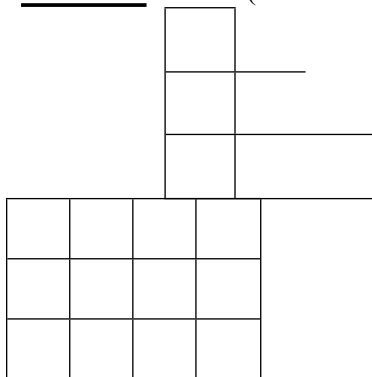
Perimeter = _____ cm   Perimeter   = _____ cm

8a) Underline the correct length.

 i) The **_height_** of a **_door_** is about: 2cm   2km   2mm   2m

ii) The **_width_** of a **_copybook_** is about: 15 mm   15cm   15km   15m

iii) The **_length_** of a **classroom** is about: 6 cm   6m   6km   6mm

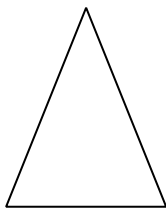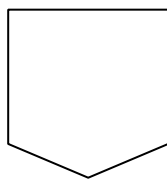**b)** Write **litre _(l)_** or **millilitre _(ml)_**

        bucket of water   mug   teaspoon

              5 ____   50 ____   5 ____

                                                                    (1 mark x 6 = 6marks)

9. Look at these polygons. Complete the name of each polygon.
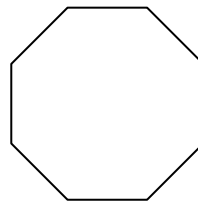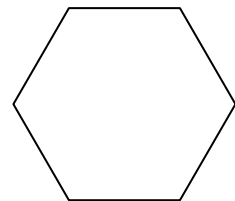
        A   **B**   **C**   **D**

    a) Shape **A** is a _____.

    b) Shape ____ is a hexagon.

    c) Shape **B** is an irregular _____.

    d) Shape ____ is an octagon.

                                                                    (1 mark x 4 = 4marks)

4

10. Use the following to make up the totals shown.

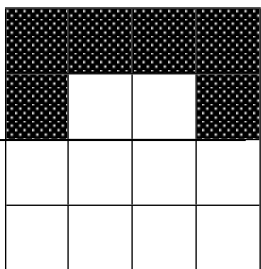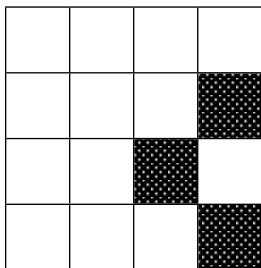| 290 | 240 | 150 | 560 | 170 | 550 | 430 | 710 |

    a) _____ + _____ = 600

    b) _____ + _____ = 700

    c) _____ + _____ = 800

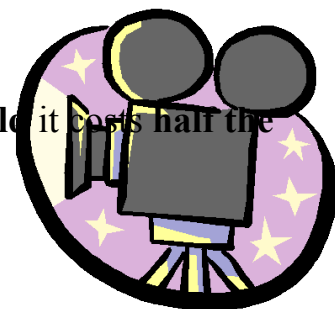   d) _____ + _____ = 1000

(1 mark x 4 = 4 marks)

11. Shade to make a symmetrical pattern.
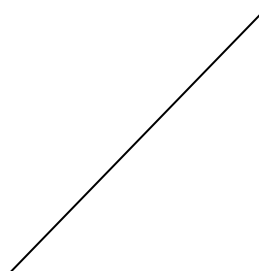
(2marks x 2 = 4 marks)

12. A cinema ticket for an **adult** costs **€ 7** and for a **child** it costs **half the price**. How much would it cost for:
i) **2 adults** and **3 children**

Answer _____

ii) What **change** would I get from a **€50** note?

Answer = _____ (2 marks)

13 a) There are 4 chairs at each table. There are 26
children in each class. How many tables are needed?

Answer = _____ tables

(3 marks)

b) Sherley weighs 65 kg. She goes on a diet and looses 5½ kg. How much
does she weigh now?

Answer = _____ kg

(3 marks)

c) This table shows the weights of 4 children.

Kelly	Tom	Max	Pam
40 kg	74 kg	37 kg	26 kg

i)   The **heaviest** child is _____.

ii)   Kelly is _____ more than Pam.

iii)   Tom is twice as heavy as _____.

6

14. Pictograph

This pictograph shows the children's favourite food.

PIZZA	☺	☺	☺	☺	☺	
PASTA	☺	☺	☺			
BURGERS	☺	☺	☺	☺	☺	☺
NUGGETS	☺	☺	☺			
HOT DOGS	☺	☺	☺	☺		

KEY
☺ = 4 children

a) How many children like **pizza?**   _____

b) Which food is **most popular**?   _____

c) How many like **pasta** and **nuggets?** _____

d) How many **more** children like **pizza** to **hot dogs?** _____

e) 30 children like these two foods: _____ and _____

(10 marks)

END OF PAPER