

**KULLEĠĠ SAN BENEDITTU**  
**Boys Secondary School, Kirkop**

**Levels**  
**5-7**

**HALF-YEARLY EXAMINATIONS – FEBRUARY 2014**

**FORM 1**

**MATHEMATICS** Levels 5-7

**TIME: 30mins**

**Non-Calculator Paper**

<b>Question</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>	<b>Total</b>
<b>Max. Mark</b>	<b>8</b>	<b>2</b>	<b>4</b>	<b>3</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>25</b>
<b>Mark</b>									

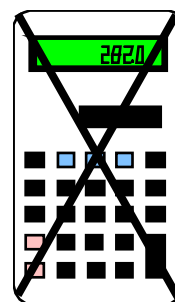
**DO NOT WRITE ABOVE THIS LINE**

**NAME AND SURNAME:** \_\_\_\_\_ **CLASS:** \_\_\_\_\_

**INSTRUCTIONS TO CANDIDATES:**

**Read all the questions carefully before you start answering.**

- Answer all questions.
- This paper carries 25 marks.
- **Calculators, protractors** and other mathematical instruments are **NOT ALLOWED**.
- On your desk you should have nothing except for **pen, pencil, ruler** and the **examination paper**.



1. Fill in:

(a) \_\_\_\_\_ + 15 = 25

(b) 50 – \_\_\_\_\_ = 16

(c) \_\_\_\_\_ × 9 = 81

(d) 48 ÷ \_\_\_\_\_ = 8

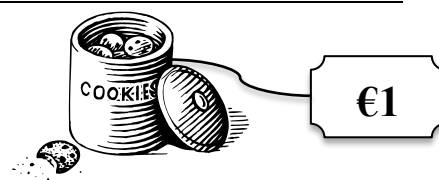
(e) 53.62 + 2.7 = \_\_\_\_\_

(f) 33 × 100 = \_\_\_\_\_

(g) 2.7 ÷ 10 = \_\_\_\_\_

(8 marks)

2. Kurt has **55 cent** in his pocket.  
He wants to buy a jar of cookies which costs **€1**.  
How much **more** money does he need?



\_\_\_\_\_ cent

(2 marks)

3. Each house in my street has 4 people.  
What is the total number of people in:

(a) 5 houses?

\_\_\_\_\_ people

(b) 10 houses?

\_\_\_\_\_ people

(4 marks)

4. The following are the weights of 5 dogs:



13 kg

34 kg

25 kg

7 kg

39 kg



- (a) What is the smallest weight? \_\_\_\_\_ kg

- (b) Place the weights in order from **lightest** to heaviest.

\_\_\_\_\_

(3 marks)

5. Mr Grech bought 3 boxes of recordable DVDs, each costing €4.99.  
**Estimate** the total cost of Mr Grech's items.

€ \_\_\_\_\_

(2 marks)

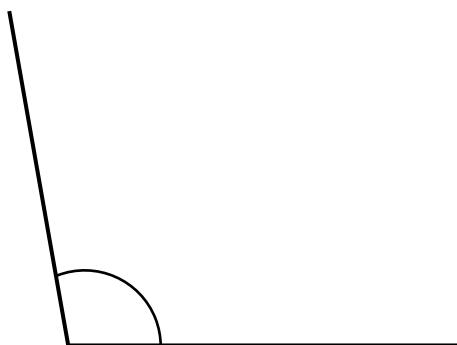
6. (a) Make a sketch of an obtuse angle.

- (b) This angle is about:

40°

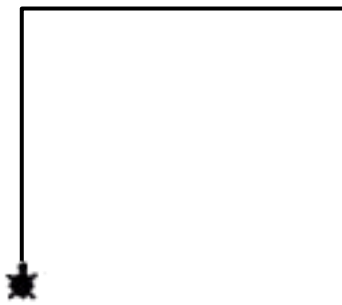
90°

100°



(2 marks)

7. Complete the LOGO commands to draw the given shape:



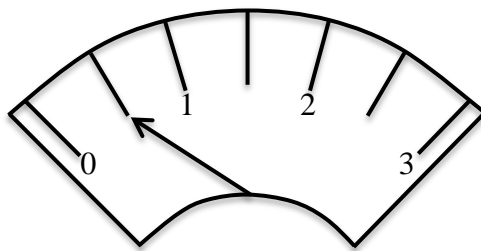
PD

FD 100 RT \_\_\_\_\_ 100

(2 marks)

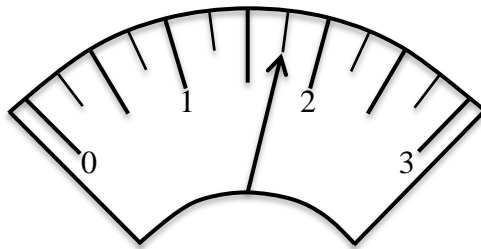
8. Write the value indicated by the arrow in the following scales:

(a)



\_\_\_\_\_

(b)



\_\_\_\_\_

(2 marks)

END OF PAPER