

# HALF YEARLY EXAMINATIONS Maria Regina College Scholastic Year 2014/2015

YEAR 5

#### MATHEMATICS MENTAL PAPER

## Teacher's Paper

## Guidelines for the conduct of the Mathematics Examination - Mental Paper

- 1. Words written in **bold** should be **emphasised**.
- 2. Read, loudly and clearly, each question twice in succession, and then allow 5, to 10, to 20 seconds as the test progresses through the three sections.
- 3. Access to rough paper for working out answers is **not allowed**. However, any working on the answer sheet will not be penalised.
- 4. The question should be read out in **English** and **no code-switching/mixing is allowed**. Code-switching is permitted **only** for giving pupils instructions.
- 5. Before starting the test, read out the following instructions, using exactly these words:
  - I will read out each question twice. Listen carefully both times. You will then have time to work your answer.
    - Se nagralek kull mistoqsija darbtejn wara xulxin. Ismaghni sew. Wara jkollok il-ħin biex tweġibha.
  - If you make a mistake, cross out the wrong answer and write the correct answer next to it.
    - Jekk tieħu żball f'xi risposta, aqtagħha u ikteb ir-risposta t-tajba ħdejha.
  - You will not be allowed to ask any questions once the test has started. Ma tistax tistaqsi mistoqsijiet hekk kif jibda t-test.
- At the end of the test, read out the following instructions, using exactly 6. these words:
  - The test is finished; put down your pens. It-test spiċċa; poġġi l-bajrow fuq il-mejda.

TIME: 15 minutes

#### **MENTAL PAPER**

'For this group of questions, you have 5 seconds to work out each answer and write it down.'

'Għal dawn il-mistoqsijiet li ġejjin, għandek 5 sekondi biex taħseb u tikteb kull risposta.'

1	Write the number two thousand, five hundred and thirteen in figures
2	How many lots of 4 are there in 28?
3	Write <b>seven hundred thirty six</b> to the nearest <b>hundred</b> .
4	What is the remainder when 62 is divided by 6?
5	Which is the sixth month of the year?

'For the next group of questions, you have 10 seconds to work out each answer and write it down.'

'Għal dawn il-mistoqsijiet li ġejjin, għandek 10 sekondi biex taħseb u tikteb kull risposta.'

6	Circle, pentagon, rectangle. Which of these shapes is <b>not</b> a polygon?
7	How many grams are there in one and three fourths kilograms?
8	Write <b>70 millimetres</b> in <b>cm</b> .
9	48, 40, 32, 24 What is the next number in this sequence?
10	Add together 13, 27 and 30.

11	A room measures <b>7m by 6m.</b> What is its <b>perimeter?</b>
12	What is <b>50 less</b> than <b>one hundred eighty four?</b>
13	Half of a number is one thousand two hundred. What is the number?
14	Write a <b>fraction</b> which is <b>equal to ½?</b>
15	What must be added to <b>€2.74 to make €3?</b>

For this group of questions, you have 20 seconds to work out each answer and write it down.'

'Għal dawn il-mistoqsijiet li ġejjin, għandek 20 sekonda biex taħseb u tikteb kull risposta.'

16	What is five sixths of thirty-six?
17	When a number is divided by 5 the answer is three remainder two.
1/	What is the number?
18	Write the number between two hundred and sixty and two hundred and
10	seventy whose digits add up to thirteen.
19	Two copybooks cost 84 euro cents altogether. What will be the change
19	from €4 if four copybooks are bought?
20	From a 2 ¾ kg of flour, 750g are used. How much flour is left in the bag?
20	Give your answer in grams.

### **END OF MENTAL PAPER**