

## **GOZO COLLEGE**

### HALF YEARLY EXAMINATIONS 2017

Year 4 MATHEMATICS MENTAL PAPER Time: 15 minutes

# Teacher's Paper

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

- 1. Words written in **bold** should be **emphasized**.
- 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**. Any working on the answer sheet, however, will not be penalized.
- 4. The questions 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.
    - Jien se naqra kull mistoqsija darbtejn wara xulxin. L-ewwel importanti li tisma' sew imbagħadwara jkollok il-ħin biex twieġeb.
  - 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.
- 6. At the end of the test, read out the following instructions, using exactly these words:
  - The test is finished; put down your pens.
     It-test spiċċa; poġġi l-bajrow fuq il-mejda u tikteb xejn aktar.

#### **MENTAL PAPER**

'For this group of questions, you will 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 ir-risposta t-tajba'

| 1 | What is seven times two?  |
|---|---|
| 2 | Write the <b>next</b> number:  Two hundred sixty-seven, two hundred sixty-eight, two hundred sixty-nine |
| 3 | Write a pair of numbers that add up to twenty.  |
| 4 | Write eight hundred and twenty-nine in figures.   |
| 5 | What is forty-one plus nine?  |

'For the next group of questions, you will 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 | How many <b>millilitres</b> in <b>two</b> litres?  |
|---|--|
| 7 | How many edges does a cube have?   |
| 8 | Which three coins make fifty cents?  |
| 9 | Does a <b>rectangle</b> have <b>four lines</b> of <b>symmetry</b> ? Tick <b>Yes</b> or <b>No</b> on your answer sheet. |

| 10 | Which of the following <b>units</b> would you use to <b>measure</b> the <b>capacity</b> of a <b>jug</b> ? Tick the right answer. |
|----|--|
| 11 | What must be added to forty two to make fifty?   |
| 12 | Write the value of two in six hundred and twenty one.  |
| 13 | Find the difference between ninety four and eighty-six.  |
| 14 | How many ten cents coins are there in one euro and fifty cents?  |
| 15 | How many lots of three in twenty seven?  |

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

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

| 16 | Which is the largest fraction One half, one quarter or one eighth?  |
|----|---|
| 17 | Mum buys <b>three</b> sets of coloured pencils. Each set has <b>eight</b> coloured pencils. How many <b>coloured pencils in all</b> ? |
| 18 | I think of a <b>number</b> and when I <b>add sixty</b> to it, I get <b>hundred</b> as an answer. What is <b>my number</b> ?           |
| 19 | Luke has <b>twenty-six</b> pigeons, his brother Sam has <b>twice as much</b> . How many pigeons has <b>Sam</b> ?                      |
| 20 | John has a rope of length <b>1 metre</b> . He uses <b>75cm</b> from it. <b>How long</b> is the <b>remaining piece</b> of rope ?       |

#### **END OF MENTAL PAPER**