

END OF PRIMARY BENCHMARK

Directorate for Quality and Standards in Education

MENTAL MATHEMATICS**TEACHER'S PAPER**

TIME: 15 minutes3rd June 2011

Guidelines for the conduct of the Mental Mathematics Examination

1. Words written in **bold** should be **emphasized**.
2. Read, **in a loud and clear way, 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.*
Se naqralkom kull mistoqsija darbtejn wara xulxin. Isimghuni sew. Wara jkollkom il-ħin biex tweġbuha.
 - *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 iktib ir-risposta t-tajba ħdejha.
 - *You will not be allowed to ask any questions once the test has started.*
Ma tistgħux issaqsu mistoqsijiet hekk kif it-test jibda.
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 spicċa; poġġi l-bajrow fuq il-mejda.

MENTAL MATHEMATICS

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

‘Ghal dawn il-mistoqsijiet li ġejjin, ghandek 5 sekondi biex tahseb u tikteb ir-risposta.’

1.	What is half of sixty ?
2.	How many faces does a cube have?
3.	How many hours are there in two days ?
4.	What is five less than one hundred and seventy-five ?
5.	Divide six hundred by ten .

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

‘Ghal dawn il-mistoqsijiet li ġejjin, ghandek 10 sekondi biex tahseb u tikteb ir-risposta.’

6.	What is one thousand subtract nine ?
7.	How many grams are there in three point seven kilograms ?
8.	Round two point seven to the nearest whole number .
9.	How many minutes are there in three-quarters of an hour ?

10.	How many lines of symmetry does an equilateral triangle have?
11.	What is fifty per cent of two hundred euro ?
12.	What is double eight point six ?
13.	Which one of these two numbers is exactly divisible by five , one thousand two hundred and eight or four hundred and seventy-five ?
14.	What are seven lots of five ?
15.	Write zero point seven five as a fraction in its simplest form .

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

‘Ghal dawn il-mistoqsijiet li ġejjin, ghandek 20 sekonda biex tahseb u tikteb ir-risposta.’

16.	What is the total of one hundred ninety-nine and sixty-three ?
17.	How many thirties are there in nine hundred ?
18.	The perimeter of a regular pentagon is fifty-five centimetres . What is the length of each side ?
19.	The bus is due to leave at twenty past three . It leaves at twenty to four . By how many minutes is the bus late ?
20.	Share thirty-nine pieces of chocolate among four children . Give your answer as a mixed fraction .

END OF MENTAL PAPER

