Department of Curriculum, Lifelong Learning and Employability Directorate for Learning and Assessment Programmes Educational Assessment Unit

End of Primary Benchmark 2019

Second Session

MATHEMATICS MENTAL PAPER

Teacher's Paper

TIME: 15 minutes

Guidelines for the conduct of the Mathematics Mental Paper. (To be used ONLY if the recording does not work.)

- 1. Words written in **bold** should be **emphasised**.
- 2. Read, loudly and clearly, each question twice in succession. Allow 5 seconds for the students to work out each answer in the first section and write it down, 10 seconds for the students to work out each answer in the second section and write it down and 20 seconds for the students to work out each answer in the third section and write it down.
- 3. The use of rough paper for working out answers is **not allowed**. Any working on the answer sheet, however, will not be penalised.
- 4. The questions should be read out in **English** and **no code-switching/mixing is allowed**. Code-switching is **only** permitted when giving instructions to pupils, as indicated below.
- 5. Before starting the test, read out the following instructions. **Do not change or paraphrase** these instructions.
 - I will read out each question twice in succession. Listen carefully. You will then have time to work out your answer.
 - Se naqralek kull mistoqsija darbtejn wara xulxin. Ismagħni 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 ladarba jkun beda t-test.
- 6. At the end of the test, read out the following instructions. **Do not change or paraphrase** these instructions.
 - The test is over; put down your pens.
 It-test spiċċa; poġġi l-bajrow fuq il-mejda.

'Now we are ready to start the test. For the following group of questions, you have 5 seconds to work out each answer and write it down. The first question is a practice question.'

'Issa lesti biex nibdew it-test. Għal dawn il-mistoqsijiet li ġejjin, għandek 5 sekondi biex taħdem u tikteb kull risposta. L-ewwel mistoqsija li se naqralek hija mistoqsija ta' prattika.'

Practice Question	What is eight times two ?
1.	What is the next number in this sequence :
	sixty eight, seventy two, seventy six?
2.	What is the sum of all the angles in any triangle?
3.	What must be added to seven hundred and fifty grams to make one
	kilogram?
4.	What is the difference between eighty three and thirteen?
5.	Round three hundred and sixty seven to the nearest hundred.

'For the following 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 taħdem u tikteb kull risposta.'

6.	Double two hundred and seventy.
7.	Write zero point seven five as a percentage .
8.	One, two, three and four are factors of twenty four.
	Write another factor of twenty four.
9.	Dad spends eight euro and eighty eight cent at the stationery.
	How much change does he get from ten euro ?
10.	There are six stickers in one packet.
	How many stickers are there in seven packets?
11.	Write a square number which is larger than forty and smaller than sixty.
12.	A bag of apples weighs five hundred and eighty grams.
	A bag of bananas weighs five hundred and twenty grams.
	Work out the total mass of all the fruit.
13.	How many days are there in the last three months of the year in total?
	A bottle contains one thousand and eight hundred millilitres of water.
14.	One glass holds two hundred millilitres.
	How many such glasses can be filled from the bottle of water?
15.	Subtract thirteen point four from fifteen.

'For the following 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 taħdem u tikteb kull risposta.'

16.	The perimeter of a square is thirty six centimetres .
	How long is one side?
17.	The time is twenty minutes past eleven in the morning .
	How many minutes are there till noon ?
18.	How many quarters in three wholes ?
19.	Each party bag costs one euro and forty five cent.
	How much do twenty party bags cost?
20.	Two fifths of a number is thirty.
	What is this number ?

END OF MENTAL PAPER