

Department of Curriculum, Lifelong Learning and Employability
Directorate for Learning and Assessment Programmes
Educational Assessment Unit
End of Primary Benchmark
2018

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 twegjibha.
 - *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 spicċa; 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	How many centimetres are there in one metre ?
1.	Which number is one more than three hundred and sixty nine ?
2.	How many sides does a hexagon have?
3.	Shade one half of the shape on your sheet.
4.	On your sheet there is a list of three triangles: isosceles triangle, equilateral triangle and scalene triangle Tick the triangle with NO equal sides.
5.	Round two hundred and forty eight 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.	Share seventy two sweets equally among six children.
7.	How many millimetres are there in five centimetres ?
8.	How many days are there in eleven weeks ?
9.	Work out the mean of: four, six, one and five .
10.	Write a square number which is bigger than thirty but smaller than forty .
11.	A car driver is heading South . He turns forty-five degrees clockwise . What direction is he heading now?
12.	Subtract half of ninety from ninety .
13.	Each side of the square on your sheet is eight centimetres . Work out the area of the square .
14.	Look at the four diagrams on your sheet. Circle the diagram that shows three wholes and three quarters .
15.	John leaves home for school at ten minutes to eight in the morning. Tick the time that shows ten minutes to eight .

'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.	Pencils cost ten cent each . How many pencils can you buy with ten euro ?
17.	Work out the difference between three kilograms and six hundred grams .
18.	Sarah has fifty newspapers in her shop. She sells forty . What percentage of the newspapers does she sell?
19.	Divide twenty by one hundred . Give your answer as a decimal number .
20.	Miriam spends four hours at work every day . What fraction of the day is this?

END OF MENTAL PAPER