

Department of Curriculum, Lifelong Learning and Employability
Directorate for Learning and Assessment Programmes
Educational Assessment Unit
End of Primary Benchmark
2022

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 iktib 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 naqrlek hija mistoqsija ta' prattika.'

Practice Question	What is double eight ?
1.	Work out the total of twenty-five and seventy-five .
2.	How many lines of symmetry are there in a square ?
3.	Which whole number is nearest to six point four ?
4.	Look at the numbers on your sheet. Tick the greater number. Is it nine thousand, four hundred and sixty-four or nine thousand, four hundred and forty-six ?
5.	Write zero point two five as a fraction .

'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.	Write one thousand seven hundred and fifty millilitres in litres .
7.	The clock on your sheet shows ten minutes to eleven . What time is it half an hour later?
8.	Subtract half of seventy from seventy .
9.	Round six thousand five hundred to the nearest thousand .
10.	How much heavier is one kilogram than eight hundred and fifty grams ?
11.	What is three quarters of twelve euro ?
12.	When a number is multiplied by itself, the product is forty-nine . What is the number?
13.	A cuboid has more faces than a square-based pyramid . Is this True or False ?
14.	What number must be added to five hundred and sixty to make six hundred and twenty ?
15.	The bar graph on your sheet shows the favourite colour of children in a Year 6 class. How many children are there in this Year 6 class?

'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.	Jane is packing eggs in boxes. One box holds twelve eggs. How many boxes does Jane need for fifty eggs? Tick the correct answer. Is it three boxes , four boxes , five boxes or six boxes ?
17.	How many twenty-cent coins are there in fifteen euro ?
18.	A bus leaves Ċirkewwa at eight twenty a.m. It arrives in Valletta at nine twelve a.m. How long is the bus ride? Write your answer in minutes .
19.	A board game includes a grid with the numbers from one to ninety . How many numbers have the digit ' two ' in the units position?
20.	Which fraction is not equal to the others? Tick your answer. Is it one half , four eighths , two quarters or two eighths ?

END OF MENTAL PAPER