
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 **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 naqralk kull mistoqsija darbtejn wara xulxin. Ismagħni sew. Wara jkollok il-ħin biex twegibha.
 - *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 iktab ir-risposta t-tajba hdejha.
 - *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; poġgi l-bajrow fuq il-mejda.

MENTAL PAPER

'For the following 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 taħdem u tikteb kull risposta.'

1.	Write nine thousand, four hundred and thirty six in figures .
2.	What are eight lots of seven ?
3.	What is the sum of the all the angles in any triangle ?
4.	How many lines of symmetry does a square have?
5.	What is double four point five ?

'For the following 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 taħdem u tikteb kull risposta.'

6.	What is one third of ninety ?
7.	Round three thousand, one hundred and fifty nine to the nearest hundred .
8.	Which of these numbers is not exactly divisible by four : twelve, twenty two or thirty two ?
9.	One, four, nine, sixteen are square numbers . What is the next square number ?
10.	How many millilitres are there in three point five litres ?

11.	Look at the rectangle on your sheet. What is its perimeter ?
12.	How many days are there altogether in October, November and December ?
13.	How many two hundred grams are there in one kilogram ?
14.	What is the area of a square of sides six centimetres ?
15.	Which is the largest fraction : one half, one third or one fifth ?

‘For the following 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 taħdem u tikteb kull risposta.’

16.	Write down an estimate for eleven multiplied by nineteen .
17.	I am an odd number between twenty and thirty . I am also a multiple of three and nine . Which number am I?
18.	How many hours and minutes are there in one hundred and thirty minutes ?
19.	I face North . Then I turn two and one half right angles clockwise . Which direction am I facing now ?
20.	One CD costs nine euro ninety nine cent . What is the cost of four such CDs ?

END OF MENTAL PAPER