
MATHEMATICS MENTAL PAPER

Teacher's Paper

TIME: 15 minutes

**Guidelines for the conduct of the Mathematics Mental Paper
(To be used ONLY if the CD 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 naqralk 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 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; 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 six times two ?
1.	What is double one hundred twenty four ?
2.	What number must be added to twenty seven to make one hundred ?
3.	What is the value of six in four hundred and sixty three ?
4.	What is double four point five ?
5.	Write in kilograms: five thousand seven hundred grams.

'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.	What is two hundred multiplied by twenty ?
7.	Is one hundred and fifteen divisible by five ? Tick the correct answer on your answer sheet.
8.	What is the total of seventy nine and forty nine ?
9.	Write the next number in this sequence: six point nine, seven point two, seven point five, ...

10.	Write a number that, when rounded to the nearest thousand , gives an answer of nine thousand .
11.	The length of a piece of ribbon is one hundred and two centimetres . What is the length of the ribbon in metres ?
12.	How many minutes are there in three and a half hours ?
13.	Two of the angles of an isosceles triangle are thirty degrees each . What is the size of the third angle ?
14.	The perimeter of a regular octagon is eighty eight centimetres . What is the length of each side ?
15.	What is twenty squared ?

'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.	What is two fifths of two hundred ?
17.	One bunch of bananas costs one euro fifty cent . How many bunches can be bought with a ten euro note ?
18.	Luke buys a pair of trousers on sale . Before the sale the trousers cost ten euro . Luke saves ten percent . How much money does Luke save ?
19.	Maria thinks of a number. She doubles the number and adds nine . The answer is forty nine . What is the number?
20.	Lisa's swimming lesson starts at ten to six . It lasts forty five minutes . At what time does the lesson finish ?

END OF MENTAL PAPER