

**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 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 iktib 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 <b>three lots of four</b> ?
1.	What is the <b>next number</b> ? <b>seventy, seventy three, seventy six, ...</b>
2.	Write <b>six thousand and twenty three</b> in figures.
3.	What is <b>half of two hundred and twenty</b> ?
4.	Look at the three numbers on your answer sheet. What is the <b>difference</b> between the <b>smallest</b> number and the <b>largest</b> number?
5.	Which <b>two numbers</b> give <b>sixty three</b> when <b>multiplied</b> ?

*'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.	How many <b>millilitres</b> are there in <b>three and one quarter litres</b> ?
7.	What is <b>nine thousand and thirty</b> divided by <b>ten</b> ?
8.	What is the size of <b>each angle</b> in an <b>equilateral triangle</b> ?
9.	What is the <b>total weight</b> of <b>one kilogram, three hundred and fifty grams</b> and <b>four hundred and fifty grams</b> ? Give your answer in <b>kilograms</b> .

10.	Jane buys a sandwich for <b>one euro and twenty cent</b> . She pays with a <b>five euro note</b> . How much <b>change</b> does she get?
11.	How many <b>hours</b> are there in <b>ten days</b> ?
12.	<b>Three times</b> a number is <b>one hundred and five</b> . What is the number?
13.	What is <b>sixty three</b> divided by <b>hundred</b> ?
14.	A number is <b>multiplied</b> by <b>two point five</b> and gives an <b>answer of twenty five</b> . What is the number?
15.	The <b>area of a rectangular</b> garden is <b>seventy two square metres</b> . The <b>length</b> of the garden is <b>eight metres</b> . What is the <b>width</b> of the garden?

*'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.	<b>Two thirds</b> of a number is <b>six</b> . What is the number?
17.	As shown on your answer sheet, the temperature in Malta over the last four days was: <b>twenty four degrees, twenty five degrees, twenty degrees and twenty three degrees</b> . What is the <b>average (mean)</b> temperature of these four days?
18.	A survey shows that <b>three quarters</b> of a group of people <b>prefer cars</b> . The <b>rest</b> prefer <b>motorbikes</b> . What <b>percentage</b> prefer <b>motorbikes</b> ?
19.	The Head of School buys books costing <b>seven euro each</b> . How many books can he buy with <b>three hundred euro</b> ?
20.	A bus leaves Valletta at <b>twenty past ten</b> and arrives in Marsaxlokk at <b>five past eleven</b> . How long is the journey from <b>Valletta</b> to <b>Marsaxlokk</b> ?

**END OF MENTAL PAPER**