

DIRECTORATE FOR QUALITY AND STANDARDS IN EDUCATION
Department of Curriculum Management
Educational Assessment Unit
End of Primary Benchmark
2016

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 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 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; poggi 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 twelve ?
1.	Write the number two hundred and fifty four in figures.
2.	What is the difference between eighty three and one hundred ?
3.	Thirty five is divisible by four . True or False? Tick the correct answer.
4.	Round eight point four to the nearest whole number .
5.	How many faces does a cuboid have?

'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.	Is the total of five, three and four even or odd? Tick the correct answer.
7.	Write an angle which is bigger than a right angle .
8.	The perimeter of a regular pentagon is fifty centimetres . What is the length of one of the sides?
9.	Write a fraction which is equivalent to three fourths .
10.	Pam has a twenty euro note . She spends ten euro fifty cent . How much change does she get?
11.	Work out the mean of seven, ten and thirteen .
12.	Six times a number is seventy two . What is the number?
13.	How many grams are there in zero point seven kilograms ?

14.	The area of a rectangle is twenty four square metres . The length of the rectangle is six metres . Work out the width .
15.	A clock runs ten minutes fast. When the clock shows half past two , what is the correct time?

'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.	Tom sleeps at nine o'clock in the evening . He wakes up at seven o'clock in the morning . How many hours does he sleep?
17.	In a music school, there are eighty students. Twenty percent play the piano. How many students play the piano?
18.	Mum has two and a half pies . She divides them in quarters . How many quarters does she have?
19.	A group of sixty five students are going on an outing. A minibus can carry fifteen students . What is the least number of minibuses needed to carry all the students? Tick the correct answer.
20.	The headmaster buys a notebook for every student. Each notebook costs one euro four cent . He buys two hundred and fifteen notebooks. Estimate the total cost .

END OF MENTAL PAPER