



ST NICHOLAS COLLEGE
HALF YEARLY PRIMARY EXAMINATIONS

February 2016

YEAR 6

MATHEMATICS MENTAL PAPER

TIME: 15 minutes

Teacher's Paper

Guidelines for the conduct of the Mathematics 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 naqralek 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. Pogġi 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 naqralek hija mistoqsija ta' prattika.'

Practice Question	What is two times two?
1.	What is one less than two thousand?
2.	How many equal sides does an isosceles have?
3.	How many kilometres in six thousand metres?
4.	What must be added to thirty-five to make one hundred?
5.	How many hours are there in three days?

'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 taħseb u tikteb kull risposta.'

6.	Change to Euro: three hundred and seven euro cent.
7.	Find the product of twenty and nine.
8.	Write this number in figures: eighteen thousand and seven.
9.	Three hundred and sixty-four divided by twenty-eight is thirteen. What is twenty-eight multiplied by thirteen?

10.	What is three hundredths as a decimal fraction?
11.	Write a common factor of twenty and thirty-five .
12.	What must be added to zero point four to get two .
13.	How many days altogether are there in the first and the last month of the year?
14.	The length of each side of a regular octagon is nine centimetres . What is the perimeter ?
15.	What is three point two multiplied by hundred ?

'For the following group of questions, you will have 20 seconds to work out each answer and write it down.'

'Għal dawn il-mistoqsijiet li ġejjin, għandek 20 sekonda biex taħseb u tikteb kull risposta.'

16.	James worked for twelve days in June . What fraction of the whole month did he work? Give your answer in its simplest form.
17.	Round twenty thousand and fifty-four to the nearest hundred.
18.	One forth of a number is thirty . What is the number?
19.	Now it is quarter to seven . What was the time twenty-five minutes ago ?
20.	A bunch of grapes costs one euro ten cent . How many bunches can be bought with ten euro ?

END OF MENTAL PAPER