



ST NICHOLAS COLLEGE  
HALF YEARLY PRIMARY EXAMINATIONS  
February 2017

YEAR 5

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, and then allow 5, to 10, to 20 seconds as the test progresses through the three sections.
3. Access to rough paper for working out answers is **not allowed**. However, any working on the answer sheet, will not be penalised.
4. The questions should be read out in **English and no code-switching/mixing or translation is allowed**. Code-switching is permitted **only** for giving pupils instructions.
5. Before starting the test, read out the following instructions, using **exactly these words**:
  - *I will read out each question twice. Listen carefully. You may write down any information you think is useful whilst I read the questions.*  
*Se naqralkom kull mistoqsija darbtejn wara xulxin. Isimghuni sew. Tista' tnizzel kull informazzjoni li thoss li hi bzonnjuza waqt li jien inkun qed naqra l-mistoqsijiet.*
  - *You will then have time to work your answer. Any working on your answer sheet, will not be penalised.*  
*Wara jkollok il-ħin biex twiegeb kull mistoqsija. M'intix se tiflef marki jekk tagħmel xi 'working' fuq il-karta.*
  - *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 hdejha.*
  - *You will not be allowed to ask any questions once the test starts.*  
*Ma tistax tistaqsi mistoqsijiet hekk kif jibda t-test.*
6. At the end of the test, read out the following instructions, using exactly these words:
  - *The test is finished. Put down your pens.*  
*It-test spicċa. Poġġi l-bajrow fuq il-mejda.*

## MENTAL PAPER

*'For this group of questions, you have 5 seconds to work out each answer and write it down.'*

*'Għal dawn il-mistoqsijiet li ġejjin, għandek 5 sekondi biex taħseb u tikteb kull risposta.'*

1.	How many <b>millilitres</b> are there in <b>eight litres</b> ?
2.	How many <b>lines of symmetry</b> does a <b>rectangle</b> have?
3.	What is <b>half</b> of <b>forty-eight</b> ?
4.	How many <b>grams</b> are equal to <b>half a kilogram</b> ?
5.	Multiply <b>four hundred and eighteen</b> by <b>ten</b> .

*'For the next 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.	What is <b>half</b> of <b>seven hundred</b> ?
7.	Add together <b>fifteen</b> , <b>three</b> and <b>thirty</b> .
8.	Write in <b>digital</b> form <b>half past ten</b> .
9.	Which <b>3D shape</b> has <b>six equal faces</b> ?

10.	Round <b>six hundred and twenty-seven</b> to the nearest <b>hundred</b> .
11.	Divide <b>fifty-six</b> by <b>eight</b> .
12.	Continue this sequence: <b>38, 35, 32, _____</b> .
13.	Subtract <b>thirty-one</b> from <b>fifty-eight</b> .
14.	Is <b>seven hundred and sixteen</b> odd or even?
15.	Multiply <b>thirty-nine</b> by <b>two</b> .

*'For this 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 taħseb u tikteb kull risposta.'*

16.	How many <b>minutes</b> are there in <b>one hour forty-five minutes</b> ?
17.	What is <b>three fourths</b> of <b>one hundred and sixty</b> ?
18.	There are <b>three hundred and fifteen children</b> in the school. <b>One hundred and eight</b> are <b>boys</b> . How many <b>girls</b> are there?
19.	Keith has <b>thirty-one stickers</b> . His sister <b>gives</b> him <b>five</b> from hers. His brother <b>takes away nine stickers</b> . How many <b>stickers</b> does Keith have <b>now</b> ?
20.	Melanie works at the library. There are <b>seventy-eight books</b> and <b>six shelves</b> . How many <b>books</b> should she put on each shelf so they all hold the <b>same</b> number of books?

**END OF MENTAL PAPER**