

ST NICHOLAS COLLEGE HALF YEARLY PRIMARY EXAMINATIONS

February 2015

YEAR 6 MATH

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**. 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 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 in succession. Listen carefully both times. You will then have time to work your answer.

Se naqralkom kull mistoqsija darbtejn wara xulxin. Isimgħuni sew. Wara jkollkom il-ħin biex tweġbuha. 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 tistahux issaqsu mistoqsijiet hekk kif it-test jibda.

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 spicca; poggi l-bajrow fuq il-mejda.

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For this group of questions, you will 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 ir-risposta.

1.	What is thirty multiplied by six?
2.	Is twenty-five exactly divisible by two? Write Yes or No.
3.	How many sides does a hexagon have?
4.	What must be added to seventy-five to make one hundred?
5.	How many metres in six hundred centimetres?

For this 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 ir-risposta.

6.	Round twenty-three point seven to the nearest whole number.
7.	What is half of two thousand four hundred?
8.	Which of these numbers is exactly divisible by nine: fifty-three, fifty-four or fifty-five? Write down the correct number.
9.	Which is the smallest: seven and three tenths or seven point zero three? Write down the correct answer.
10.	Write in digits the number: twenty thousand and three.
11.	Write twelve and one half as a decimal number.
12.	How many degrees must be added to an angle of thirty degrees to make one right angle.
13.	How many grams in one and a half kg?
14.	Write six tenths in its simplest form.
15.	What change do you get from ten euro when you spend six euro seventy-five cent?

For this 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 ir-risposta.

16.	What number is exactly half way between forty and ninety?
17.	A regular pentagon has sides of three centimetres. What is its perimeter?
18.	Write a common multiple of three and seven which is greater than forty but smaller than sixty.
19.	One packet of marbles costs five euro ninety-nine cent. What is the cost of four such packets of marbles?
20.	Share twenty-seven pieces of cake among five children. Give your answer as a mixed fraction.

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 spiċċa; poġġi l-bajrow fuq il-mejda.

END OF MENTAL PAPER