Saint Theresa College
PARVA PARVORUM PULC

Primary Schools
Half Yearly Exams 2011/2012

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Year 6	Mathematics	20 marks
	Mental Paper	

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Guidelines for the conduct of the Mental Mathematics Examination

1. Words written in **bold** should be **emphasized**.

2. Read, **in a loud and clear way, 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 penalized.

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. 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 tistgħux 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 spiċċa; poġġi l-bajrow fuq il-mejda

MENTAL MATHEMATICS

'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 **double seventy**?
2	How many **faces** does a **cuboid** have?
3	How many **days** are there in **September**?
4	What is **one more** than **nine hundred and ninety-nine**?
5	What is **seven multiplied** by **eight**?

'For the next group of questions, you will 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	Write in **digits** the number: **seven thousand and five**.
7	Which of these numbers is exactly **divisible by five**: **two hundred and thirteen** or **four hundred**?
8	**Round** fifty-one point seven to the **nearest** ten.
9	How many **lots of nine** in **sixty-three**?
10	Write **22 millimetre** in **centimetres**.
11	What is **half** of **twelve point six**?
12	What must be **added** to **three hundred and seventy** to make **five hundred**?
13	How many **metres** are there in **one kilometre**?

14	What is **one ninth** of **thirty-six**?
15	Which is the **larger fraction**: **one half** or **one fourth**?

'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	Seven **multiplied** by sixty-three is four hundred and forty-one. What is four hundred and forty-one **divided** by seven?
17	What **change** will you get from **two euro** when you spend **fifty-six cents**?
18	Christine buys a **one kilogram** bag of sugar. She uses **eight hundred and twenty grams** in a recipe. How much sugar is **left** in the bag?
19	The **area** of a **square** is **forty-nine square centimetres**. What is the length of **one** of its **sides**?
20	**One quarter** of the school population are **boys**. How many **boys** are there if there are **two hundred** pupils in the school?

END OF MENTAL PAPER