

## St Margaret College Half Yearly Examinations 2013

Year	6
------	---

Mathematics - Mental

Time: 15 mins

## 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. Listen carefully both times. You will then have time to work your answer.
    Se nagralkom kull mistogsija darbtejn wara xulxin. Isimgħuni sew. Wara jkollkom il-ħin biex twegbuha.
  - 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.

## MATHEMATICS MENTAL PAPER

'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 <b>half</b> of seventy?
2.	How many <b>faces</b> does a cone have?
3.	What is fifteen <b>multiplied</b> by five?
4.	How many grams are there in one and a half kilograms?
5.	What is twenty-five <b>less</b> fifteen?

*'For the next group of questions, you will have 10 seconds to work out each answer and write it down.'* 

'Ghal dawn il-mistoqsijiet li gejjin, ghandek 10 sekondi biex tahseb u tikteb ir-risposta.'

6.	How many <b>centimetres</b> are there in one and a half metres?
7.	Round ninety-nine to the nearest ten.
8.	What is one thousand <b>minus</b> twenty-five?
9.	What is <b>one fourth</b> of ninety-six?
10.	What is <b>double</b> thirty-seven?
11.	How many lots of seven do you need to make forty-nine?
12.	Write as a mixed fraction: four wholes and one half.
13.	What is the <b>next</b> number: seventy-seven, seventy-five, seventy-three?
14.	What is twenty-five <b>added</b> to thirty-six, <b>less</b> five?
15.	What is the name of the <b>triangle</b> which has <b>no equal sides</b> ?

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

'Ghal dawn il-mistoqsijiet li gejjin, ghandek 20 sekonda biex tahseb u tikteb ir-risposta.'

16.	How many times do you have to fill a <b>two hundred fifty millilitres</b> glass to use <b>one thousand two hundred fifty millilitres</b> of water?
17.	How many days are there in January, March, and May altogether?
18.	What is the <b>area</b> of a football pitch if the sides are <b>one hundred metres</b> long and <b>fifty metres wide</b> ?
19.	John saves fifty cents every week. How much does he save in one year?
20.	A girl has <b>five euro and twenty-cents</b> in her purse. She spends <b>two euro</b> <b>fifty</b> on stationery and <b>seventy cents</b> on sweets. How much money does she have left?

End of Paper