

# ST NICHOLAS COLLEGE HALF YEARLY PRIMARY EXAMINATIONS

#### February 2013

YEAR 6 MATHEMATICS (Mental Paper) TIME: 15 min

## **Teacher's Copy**

#### **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 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.

### 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 irrisposta.'

1.	What is eight times eight?
2.	Subtract twenty-one from forty.
3.	How many hundreds are there in one thousand?
4.	How many millimetres are there in three centimetres?
5.	What is three quarters of forty-four?

'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.	Double one hundred and fifty and then double the answer.
7.	What number is exactly half way between fifty and eighty?
8.	Add one euro twenty to two euro seventy-eight.
9.	What time is it ten hours after eight pm?
10.	Four cakes cost fifty cent.
	How many cakes will I get for two euro?
11.	How many sevens are there in six hundred and thirty?
12.	Find the next number:
	thirty-five, seventy, one hundred and five
13.	Two angles of a triangle are fifty degrees each.
	What is the third angle of the triangle?
14.	What is thirty-one point nine subtract twenty-one point four?
15.	Which is the smallest?
	three tenths, three or zero point two?

'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 irrisposta.'

16.	Add together ninety, one hundred and ten and one hundred and twenty.
17.	What change do you get from ten euro when you spend four euro forty-five cent?
18.	Two cereal bars cost fifty-five cent altogether.  How much will it cost to buy four cereal bars?
19.	A garden measures nine by eight metres.  What total length of fencing is needed to surround the garden?
20.	Box A and Box B together weigh one point two five kilograms.  If Box A weighs seven hundred and fifty grams, what is the weight of Box B?