

THERESA NUZZO SCHOOL MARSA
ANNUAL EXAMINATIONS 2018-2019

MATHEMATICS

MENTAL PAPER

GRADE 5

Teacher's Paper **TIME: 15 minutes**

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 naqralk kull mistoqsija darbtejn wara xulxin. Ismagħni sew. Wara jkollok il-ħin biex twegibha.

• 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 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 spicča; poggj l-bajrow fuq il-mejda.*

'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. Write the number **seven thousand, two hundred and twenty-six** in **figures**.
2. How many lines of **symmetry** does a **square** have?
3. Which of these numbers is a **multiple of 5**: **thirty-six, five hundred fifty-seven or sixty**?
4. Write the **next number** in the sequence: **fifty, forty-five, forty,....**
5. How many **days** are there in the month of **May**?

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. Double **eighty-four**.
7. What is **five lots of sixty**?
8. What is the **total** of **two point five** and **three point one**?
9. Write a **fraction** with **denominator 8** equivalent to $\frac{1}{4}$.
10. Write **3 hundredths** as a **decimal fraction**.
11. **Round eight point three** to the **nearest whole**.
12. What must be **added** to **87** to make **one hundred**?
13. I am facing **North**. If I turn **1 ½ right angles clockwise**, where will I face? Tick the right answer.
14. How many **degrees** in **two and a half right angles**?
15. What is the **name** of the **triangle** which has **two equal sides**? Is it the **right-angled triangle**, the **isosceles triangle** or the **equilateral triangle**?

'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. Work out the **perimeter** of a **square** whose **side** is **30cm** long?
17. I am a **square number** between **ten** and **thirty**. I am also an **odd number**.
Which **number** am I?
18. Maya wakes up at **ten minutes to six**. She **leaves home** for work **thirty minutes later**. At what **time** will she **leave home**?
19. Amy buys a book for **eight euro twenty-five cent**. What **change** does she get from **twenty euro**?
20. **One carton** of **milk** costs **forty-three cent**. How much **cartons** of **milk** can I **buy** with **€5 note**?