



Annual Examinations for Middle Schools 2025

YEAR 7

**MATHEMATICS
Non-Calculator Paper**

TIME: 20 minutes

Name: _____

Class: _____

Mark

INSTRUCTIONS TO CANDIDATES

- **Answer all questions.**
- **This paper carries a total of 20 marks.**
 - **Questions 1 to 10 carry 1 mark each.**
 - **Questions 11 to 15 carry 2 marks each.**
- **Calculators and protractors are NOT ALLOWED.**

Questions 1 to 10 carry 1 mark each

1. Work out.

$$\begin{array}{r} 12.05 + \\ 9.84 \\ \hline \\ \hline \end{array}$$

Ans: _____

2. Multiply 12.3 by 100.

Ans: _____

3. Fill in, choosing from $>$, $<$ or $=$.

307 370

4. What is the remainder when dividing 10 by 3?

Ans: _____

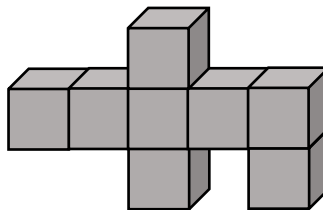
5. Subtract 97 from 165.

Ans: _____

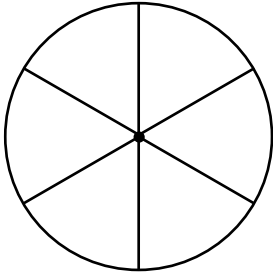
6. How many minutes are there in a quarter of an hour?

Ans: _____ minutes

7. What is the volume of this shape?



Ans: _____ cubes

8.	What is $\frac{1}{8}$ of 56? Ans: _____
9.	What is the total weight of 3 kg potatoes, 1.5 kg onions and 1.25 kg apples? Ans: _____ kg
10.	Shade $\frac{1}{3}$ of the diagram. 
Questions 11 to 15 carry 2 marks each. All necessary working must be shown.	
11.	Luigi saves €4 a week. How much does he save after 16 weeks? Ans: € _____
12.	Fill in the missing numbers. _____, 8.2 , 8.4 , _____ , 8.8 , 9.0
13.	Simplify $\frac{18}{36}$ to its lowest terms. Ans: _____

14.	Work out the perimeter of an equilateral triangle of side 10.5 cm. Ans: _____cm
15.	Work out the value of the expression $3x - 7$ when $x = 8$ Ans: _____

END OF NON-CALCULATOR PAPER