

Annual Examinations for Secondary Schools 2022

YEAR 10

**MATHEMATICS
Non-Calculator Paper**

TIME: 15 minutes

1	2	3	4	5	Total

DO NOT WRITE ABOVE THIS LINE

Name: _____

Class: _____

Instructions to Candidates

- Answer ALL questions.
- This paper carries a total of 25 marks.
- Calculators and protractors are NOT ALLOWED.
- All necessary working must be shown.

1. Work out:

a) $48 + 16 =$ _____

b) $78 - 24 =$ _____

c) $15 \times 8 =$ _____

d) $42 \div 6 =$ _____

(4 marks)

2. Fill in.

Number	Multiply by 100	Divide by 10
23.4		
35.25		

(4 marks)

3. Fill in.

a) 120 minutes = _____ hours

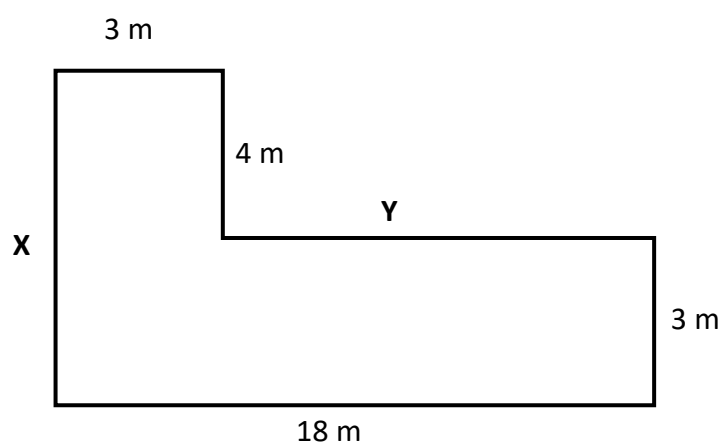
b) 2500 g = _____ kg

c) 1.5 km = _____ m

d) 4.6 litres = _____ ml

(4 marks)

4. a) Use the lengths of the L-shape below to calculate the length of sides **X** and **Y**.



Ans **X** = _____ m

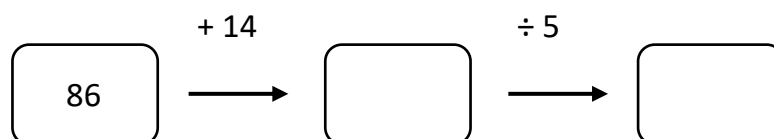
Ans **Y** = _____ m

- b) Work out the perimeter of the L-shape.

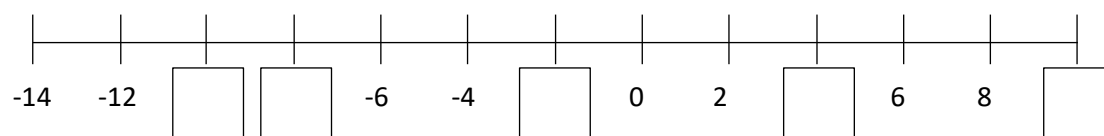
Ans _____ m

(6 marks)

5. a) Work out.



b) Fill in the missing numbers on the number line.



(7 marks)

END OF NON-CALCULATOR PAPER