

Name :

Teacher :

S1 Official Homework
on Perimeter Area and Conversions
(part of MNU 3-11a MTH 3-11b)

This homework covers topics

Score

Basic Number Operations

Harder Perimeter & Area

Basic Perimeter & Area

Harder Perimeter & Area

Basic Perimeter & Area

Conversions

47

Teacher Comments :

Pupil's Comment :

1. Carry out the following instructions. (NON - CALCULATOR QUESTION)

(a) $20 - 3.5 + 5.4$

(b) 41.8×6

(c) $3280 \div 800$

(d) $\frac{5}{6}$ of 90

(5 marks)

Q2. Find the area and perimeter of the rectangle opposite:

20 cm

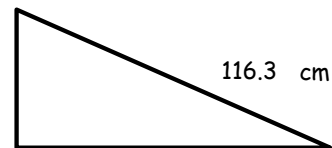


41.8 cm

(5 marks)

Q3. Find the area & Perimeter of the right-angled triangle.

40 cm

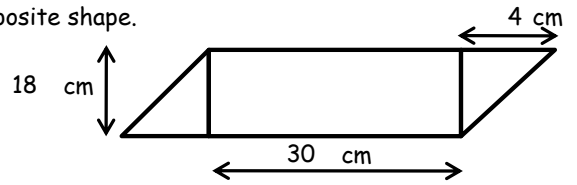


109.2 cm

(5 marks)

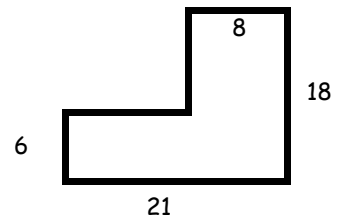
Q4. The two triangles are identical. Find the total area of the composite shape.

(6 marks)



Q5. Find the area of the shape. All values are in metres.

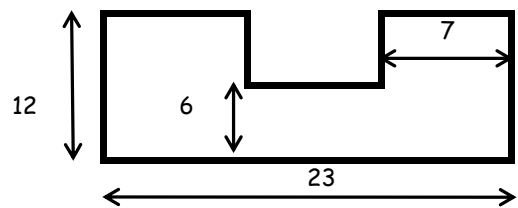
(6 marks)



Q6. Given the shape is symmetrical.

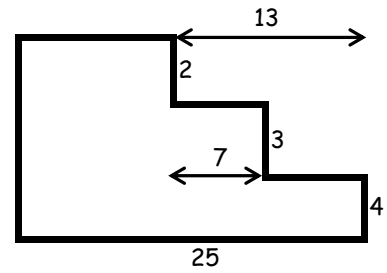
Find the area of the shape.

All values are in metres



(7 marks)

Q7. Find the area of the composite shape. All values are in mm (7 marks)



Q8. Convert these measures

(a) 54 m mm (b) 61 mm m (c) 61 m cm

(d) 441 m km (e) 701 m km (f) 35 cm m

(6 marks)