Dalkeith High School - Level 4 - HOMEWORK 9

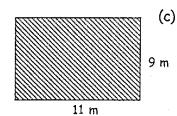


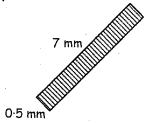
1. Write down the formula for the area of a rectangle.

Find the area of each shape below (show formula and working):-

(a) (b) 6 cm

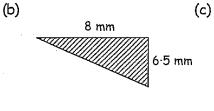
20 cm

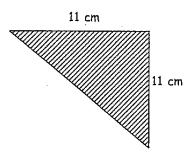




- 2. Explain how you would find the area of a right angled triangle.
- 3. Find the area of each right angled triangle below:

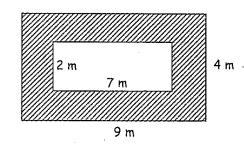
(a) 8 m





4. Calculate the shaded area each time here :-

(a) 4 m (b) 6 m 5 m



(c) 8 m

2-5 m

20 m

5. The side of a house is to be painted. The paint costs £6.25 a litre and one litre will cover an area of eight square metres.

How much will it cost to paint the side of the house?



