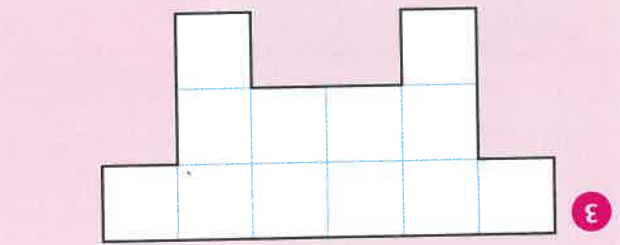
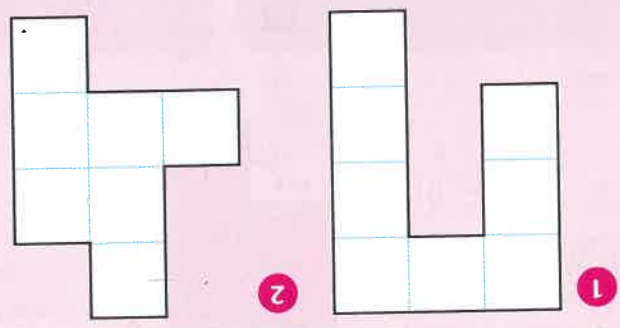


For each of these irregular shapes work out:

a) the area

b) the perimeter.

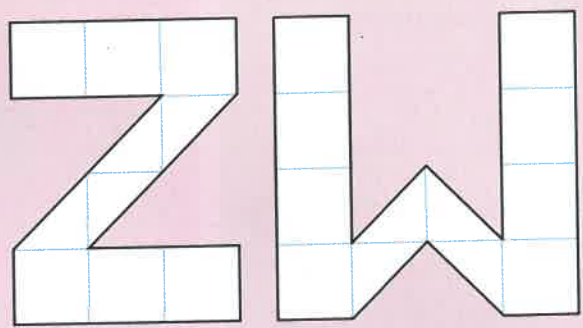


4 Draw three different rectangles with an area of  $30 \text{ cm}^2$ .  
Work out the perimeter of each.

5 Draw three different rectangles with a perimeter of  $30 \text{ cm}$ .  
Work out the area of each.

6 Use  $1 \text{ cm}$  squared paper.  
Draw three different irregular shapes with a perimeter of  $18 \text{ cm}$ .  
Work out the area of each.

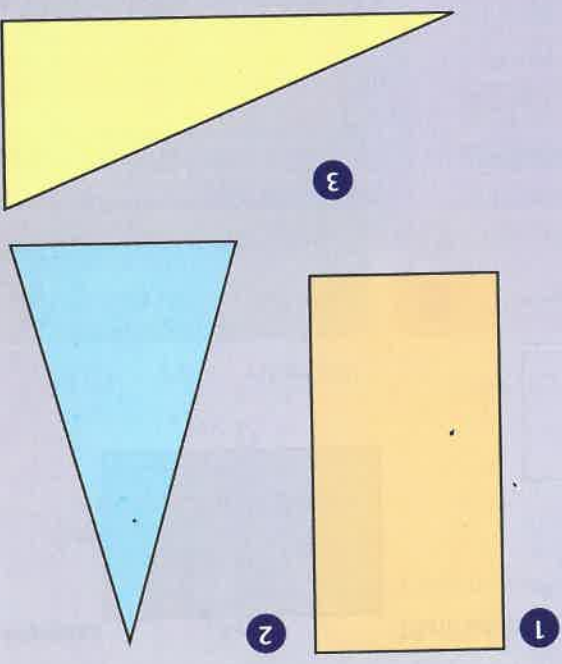
7 Work out the area of each letter by counting squares and half squares.



8 Make up your own drawings of letters using squared paper.  
Work out the areas.

**C**

Measure these shapes and work out their perimeters.



4 Copy and complete this table showing the measurements of rectangles.

Length	Width	Perimeter	Area
12 cm	3 cm		
8 cm	28 cm		
5 cm	5 cm		$100 \text{ cm}^2$
14 cm	5 cm		$28 \text{ cm}^2$
	24 cm		
	50 cm		$24 \text{ cm}^2$
4 cm			$64 \text{ cm}^2$
	34 cm		$70 \text{ cm}^2$

5 How many square centimetres are there in a square metre?

6 Each square tile is  $25 \text{ cm}$  long.  
How many are needed to cover a wall  $4 \text{ m}$  long and  $2 \text{ m}$  tall?

7 A garden is  $12 \text{ m}$  wide and  $30 \text{ m}$  long.  
One quarter of the garden is a patio.  
What is the area of the rest of the garden?