

29th December



Corbettmaths

If  $x = 5$ Work out the value of  $4x$ 

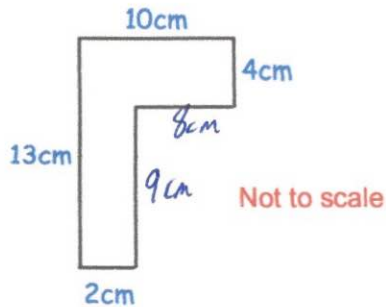
$$4 \times 5$$

$$20$$

If  $x = 3$  and  $y = 9$ Work out  $2x - y$ 

$$2 \times 3 - 9$$

$$6 - 9 = -3$$



Find the perimeter of this shape.

$$10 + 4 + 8 + 9 + 2 + 13 =$$

$$46 \text{ cm}$$



What is the lowest possible number of people that live in Frome?

$$25500$$

This sign is correct to the nearest thousand.

Solve  $5(2y + 1) = 85$ 

$$10y + 5 = 85$$

$$10y = 80$$

$$y = 8$$

Calculate the volume of the cylinder.

$$\pi r^2 h$$

$$\pi \times 2^2 \times 5 =$$

$$62.83 \text{ cm}^3$$

