

# PERIMETER OF RECTILINEAR SHAPES



**GET READY**



1)  $17 = \underline{\quad} + 9$

2)  $6 + 10 + 4 = 10 + \underline{\quad}$

3) Find the difference between 5 and 13

$$1) \quad 17 = \underline{8} + 9$$

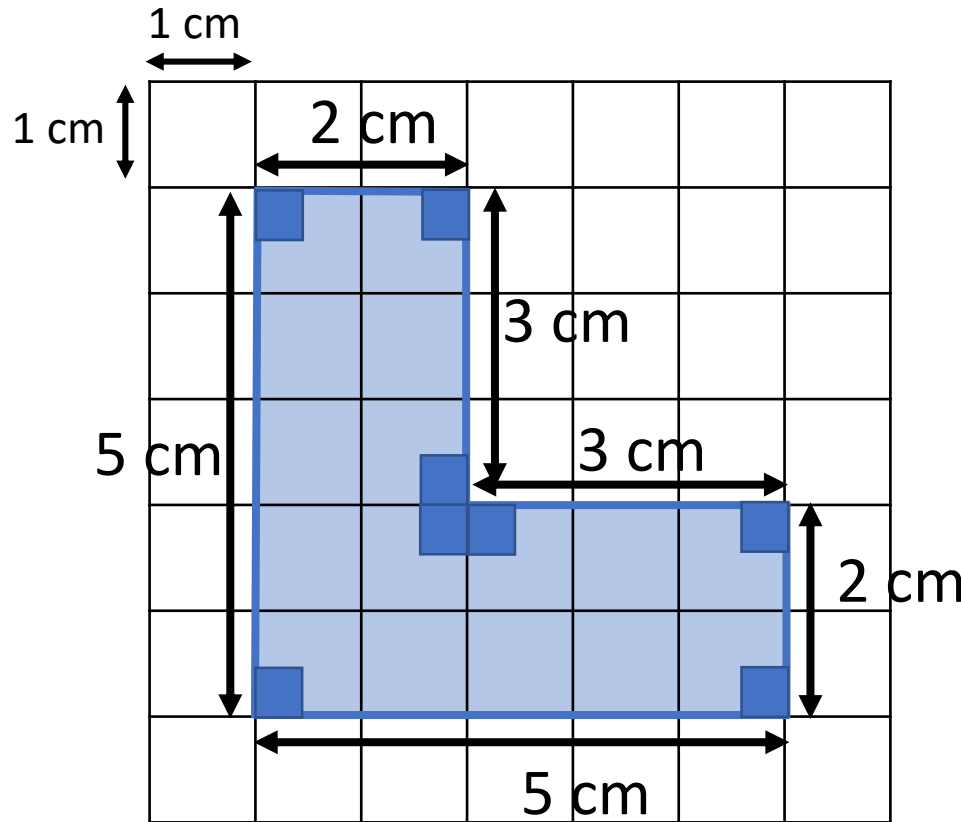
$$2) \quad 6 + 10 + 4 = 10 + \underline{10}$$

3) Find the difference between 5 and 13      8

LET'S LEARN



Find the perimeter of the rectilinear shape.



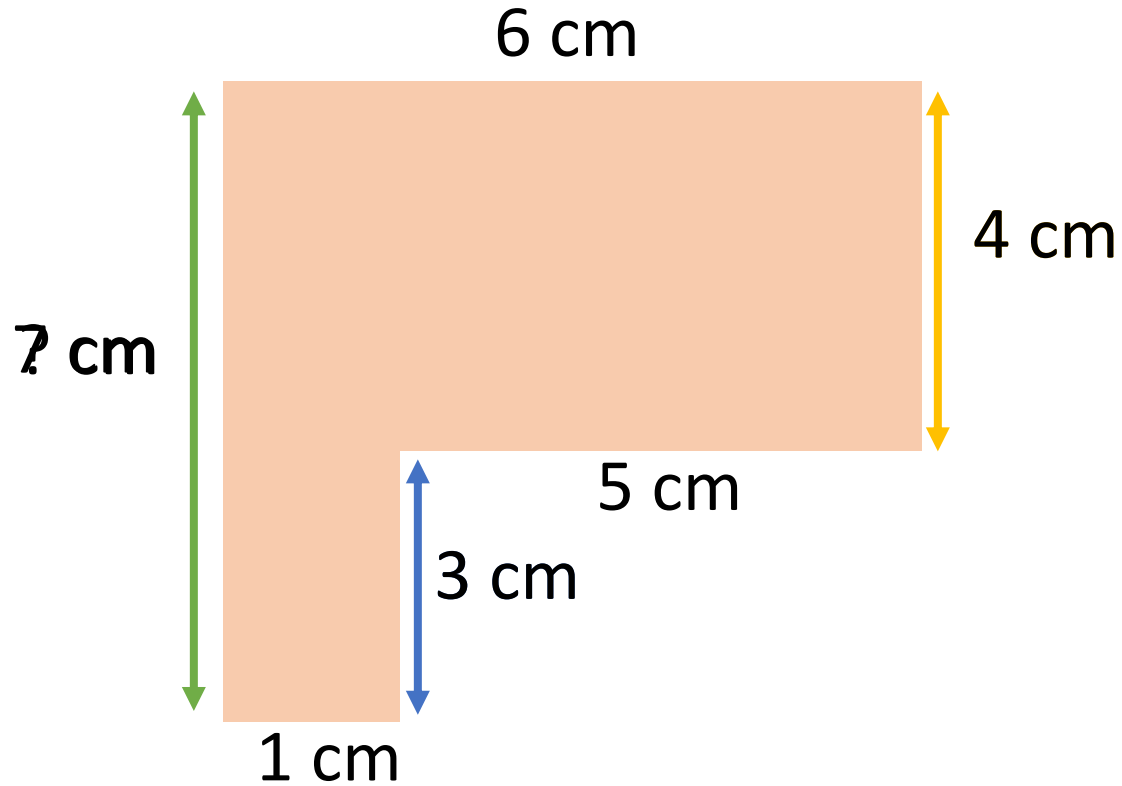
A rectilinear shape is a shape where all the sides meet at right angles.

$$2 \text{ cm} + 3 \text{ cm} + 3 \text{ cm} + 2 \text{ cm} + 5 \text{ cm} + 5 \text{ cm} = 20 \text{ cm}$$

**YOUR TURN**

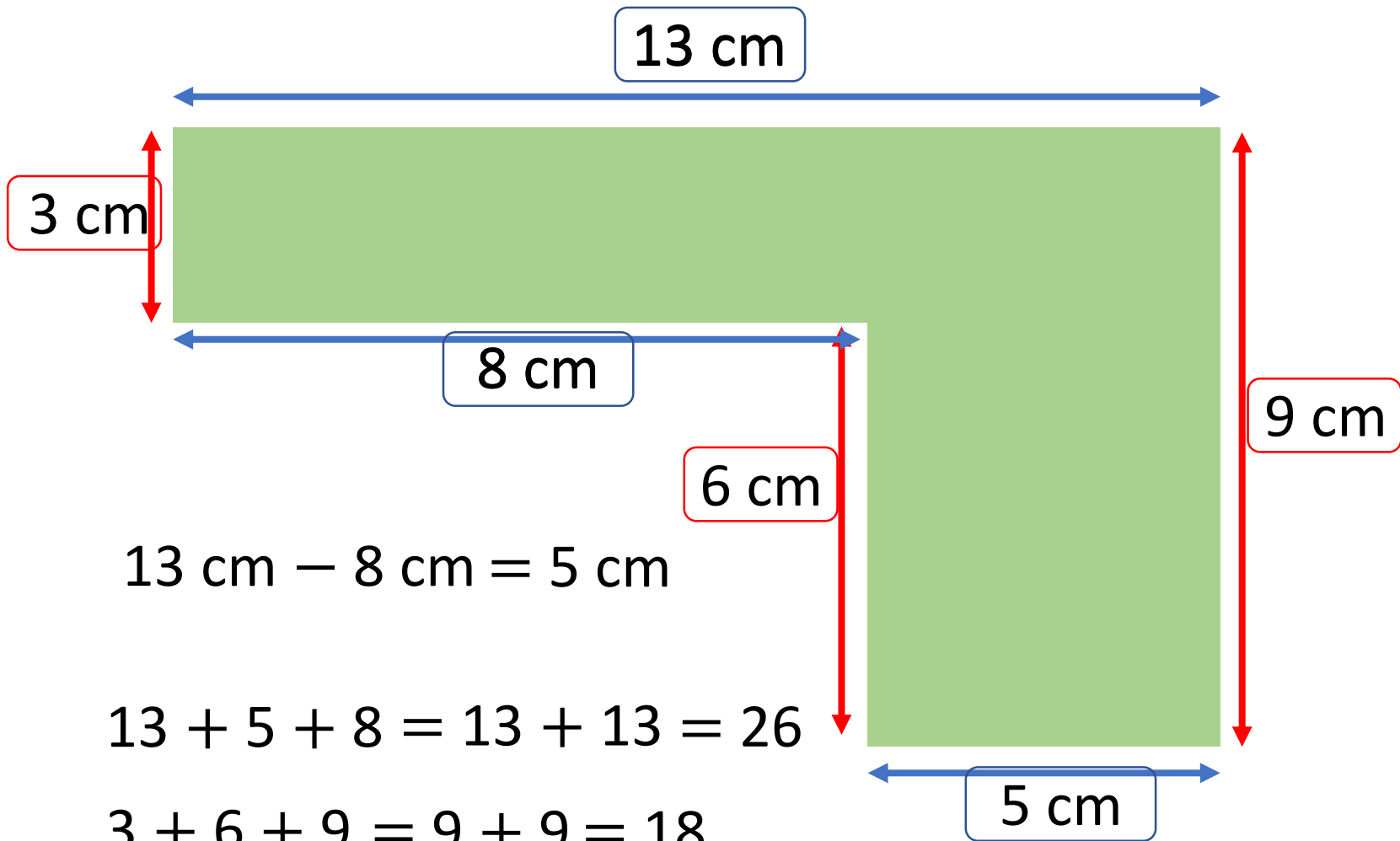
Have a go at questions  
1 and 2 on the  
worksheet





$$7 \text{ cm} + 6 \text{ cm} + 4 \text{ cm} + 5 \text{ cm} + 3 \text{ cm} + 1 \text{ cm} = 26 \text{ cm}$$





$$13 \text{ cm} - 8 \text{ cm} = 5 \text{ cm}$$

$$13 + 5 + 8 = 13 + 13 = 26$$

$$3 + 6 + 9 = 9 + 9 = 18$$

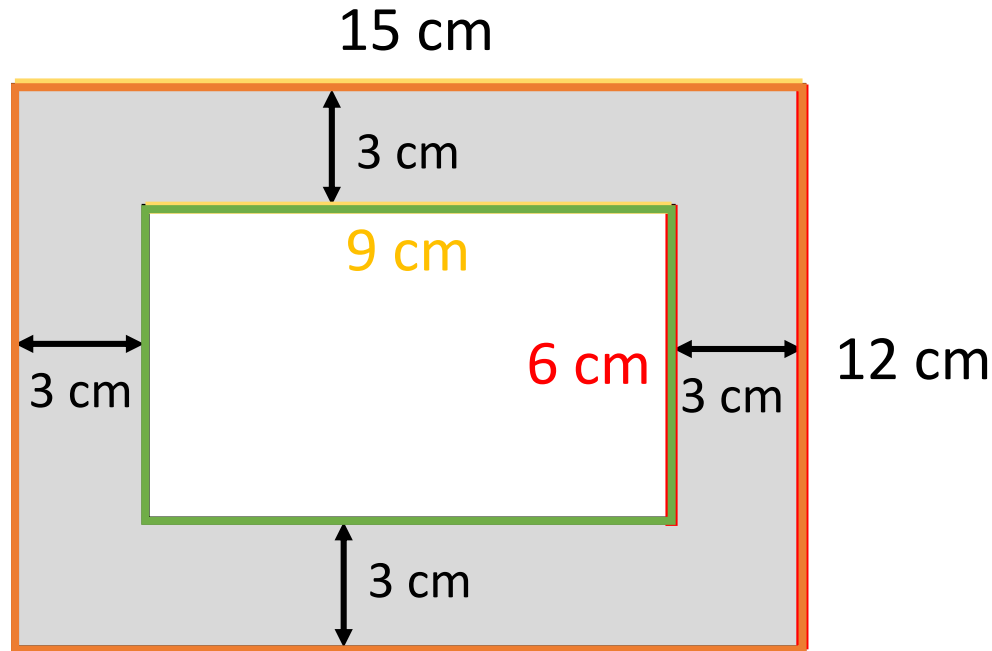
$$26 \text{ cm} + 18 \text{ cm} = 44 \text{ cm}$$

**YOUR TURN**

Have a go at questions  
3 and 4 on the  
worksheet



A photo frame is 15 cm long and 12 cm high.  
The frame around the photo window is 3 cm wide.



$$15 \text{ cm} + 12 \text{ cm} = 27 \text{ cm} \quad 12 \text{ cm} - 3 \text{ cm} = 9 \text{ cm} \quad 15 \text{ cm} - 3 \text{ cm} = 12 \text{ cm}$$

$$27 \text{ cm} \times 2 = 54 \text{ cm} \quad 15 \text{ cm} \times 2 = 30 \text{ cm}$$

$$15 \text{ cm} - 3 \text{ cm} - 3 \text{ cm} = 9 \text{ cm} \quad 15 \text{ cm} - 6 \text{ cm} = 9 \text{ cm}$$

YOUR TURN

Have a go at the rest of  
the worksheet

