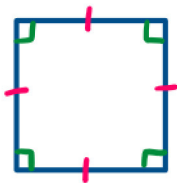


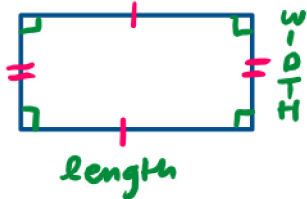
Add ALL the outer lines of the shape

Square



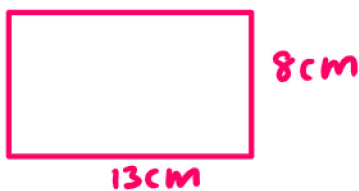
All sides are equal
 \angle 90° right angle

Rectangle



Opposite sides are equal
 \angle 90° right angle
 $2(l+w) = \text{Perimeter}$
 $2l + 2w = \text{Perimeter}$
 $l+l+w+w = \text{Perimeter}$

Eg1) Find the perimeter



$$13 + 13 + 8 + 8 = 42 \text{ cm}$$

Eg2) Find the length of the side when the perimeter is 84cm



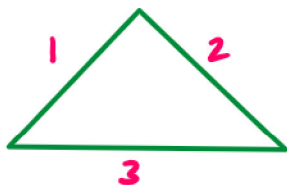
$$\text{Perimeter} = 84 \text{ cm}$$

$$12 + 12 = 24$$

$$84 - 24 = \frac{60}{2} = 30 \text{ cm}$$

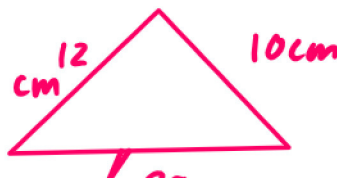
$$\text{check } 30 + 30 + 12 + 12 = 84 \text{ cm}$$

Triangle



$$\text{Perimeter} = 1 + 2 + 3$$

Eg Find the perimeter

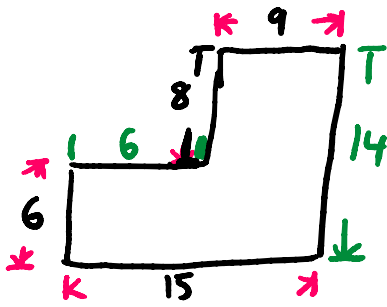


eg find the perimeter

$$10 + 12 + 20 = 42 \text{ cm}$$



Eg 1



Add the lengths

$$14 + 9 + 8 + 6 + 6 + 15$$

- Perimeter 58cm.