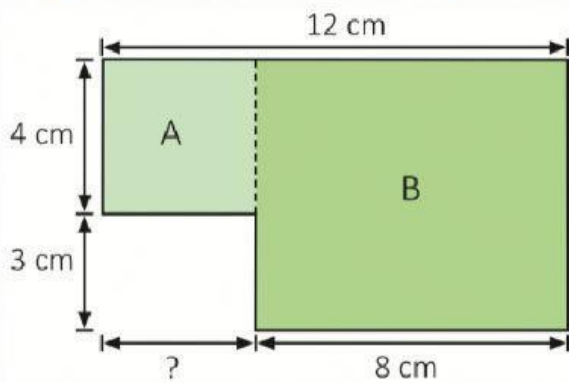


A. Find the area of the composite figure.



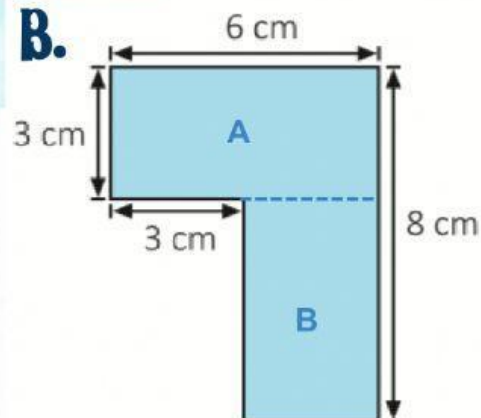
EXERCISE:

Area of rectangle A = x
= cm²

Area of rectangle B = x
= cm²

Area of figure = +
= cm²

B.



Not to scale

a) Find the perimeter of the figure

$$\begin{aligned}\text{Perimeter} &= 6 + 8 + \square + \square + 3 + 3 \\ &= \square \text{ cm}\end{aligned}$$

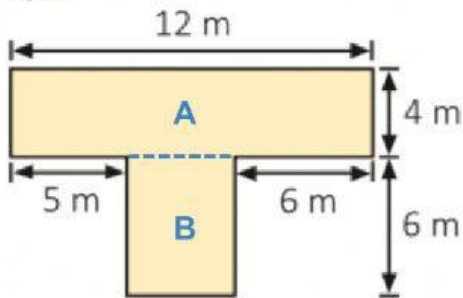
b) Find the area of the figure.

$$\begin{aligned}\text{Area of rectangle A} &= 6 \times \square \\ &= \square \text{ cm}^2\end{aligned}$$

$$\begin{aligned}\text{Area of rectangle B} &= 3 \times \square \\ &= \square \text{ cm}^2\end{aligned}$$

$$\begin{aligned}\text{Area of figure} &= \square + \square \\ &= \square \text{ cm}^2\end{aligned}$$

c.



Not to scale

a) Find the perimeter of the figure

$$\begin{aligned} \text{Perimeter} &= 12 + 4 + 6 + \square + \square + \square \\ &\quad + 5 + \square \\ &= \square \text{ cm} \end{aligned}$$

b) Find the area of the figure.

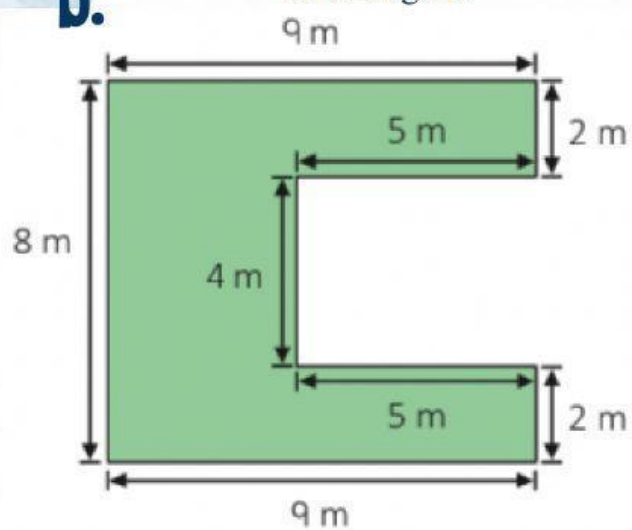
$$\begin{aligned} \text{Area of rectangle A} &= \square \times 4 \\ &= \square \text{ cm}^2 \end{aligned}$$

$$\begin{aligned} \text{Area of rectangle B} &= 1 \times \square \\ &= \square \text{ cm}^2 \end{aligned}$$

$$\begin{aligned} \text{Area of figure} &= \square + \square \\ &= \square \text{ cm}^2 \end{aligned}$$

D.

Find the perimeter and area of the figure.



Not to scale

$$\text{Perimeter} = 9 + 8 + 9 + 2 + 5 + 4 + 5 + 2$$

$$= \boxed{} \text{ m}$$

$$\text{Area of big rectangle} = 9 \times 8$$

$$= \boxed{} \text{ m}^2$$

$$\text{Area of small rectangle} = 5 \times 4$$

$$= \boxed{} \text{ m}^2$$

$$\text{Area of figure} = \boxed{} - \boxed{}$$

$$= \boxed{} \text{ m}^2$$