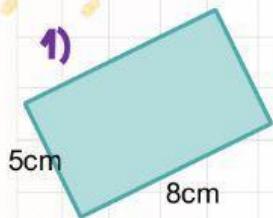


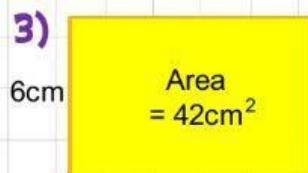
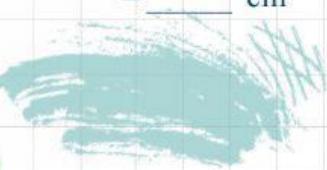
# EXERCISE 1:



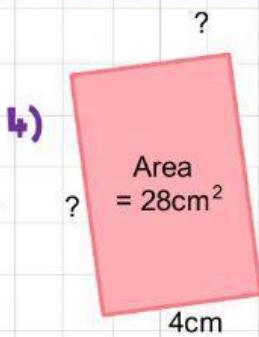
1)  $\text{Area} = \underline{\hspace{1cm}} \times \underline{\hspace{1cm}}$   
 $= \underline{\hspace{1cm}} \times \underline{\hspace{1cm}}$   
 $= \underline{\hspace{1cm}} \text{cm}^2$



2)  $\text{Area} = \underline{\hspace{1cm}} \times \underline{\hspace{1cm}}$   
 $= \underline{\hspace{1cm}} \times \underline{\hspace{1cm}}$   
 $= \underline{\hspace{1cm}} \text{cm}^2$



3)  $6\text{cm}$   
 $\text{Area} = 42\text{cm}^2$

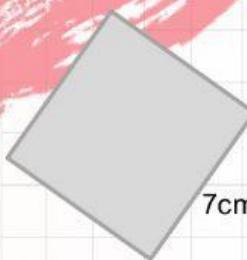


4)  $?$   
 $\text{Area} = 28\text{cm}^2$   
 $4\text{cm}$

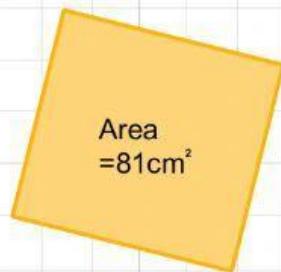
Length =  $\underline{\hspace{1cm}} + \underline{\hspace{1cm}}$   
 $= \underline{\hspace{1cm}} + \underline{\hspace{1cm}}$   
 $= \underline{\hspace{1cm}} \text{cm}$

Breadth =  $\underline{\hspace{1cm}} + \underline{\hspace{1cm}}$   
 $= \underline{\hspace{1cm}} + \underline{\hspace{1cm}}$   
 $= \underline{\hspace{1cm}} \text{cm}$

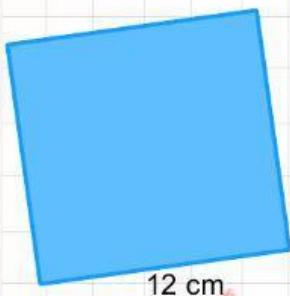
## exercise 2:



$$\begin{aligned} \text{Area} &= \underline{\hspace{1cm}} \times \underline{\hspace{1cm}} \\ &= \underline{\hspace{1cm}} \times \underline{\hspace{1cm}} \\ &= \underline{\hspace{1cm}} \text{ cm}^2 \end{aligned}$$



$$\begin{aligned} \text{Length} &= \sqrt{\underline{\hspace{1cm}}} \\ &= \sqrt{\underline{\hspace{1cm}}} \\ &= \underline{\hspace{1cm}} \text{ cm} \end{aligned}$$



$$\begin{aligned} \text{Area} &= \underline{\hspace{1cm}} \times \underline{\hspace{1cm}} \\ &= \underline{\hspace{1cm}} \times \underline{\hspace{1cm}} \\ &= \underline{\hspace{1cm}} \text{ cm}^2 \end{aligned}$$

$$\begin{aligned} \text{Area} &= 25 \text{ cm}^2 \end{aligned}$$

$$\begin{aligned} \text{Length} &= \sqrt{\underline{\hspace{1cm}}} \\ &= \sqrt{\underline{\hspace{1cm}}} \\ &= \underline{\hspace{1cm}} \text{ cm} \end{aligned}$$

## EXERCISE 3:

1. The area of a rectangle is 96  $\text{cm}^2$ .  
Its breadth is 8 cm.  
Find its length.

Area  
 $= 96 \text{ cm}^2$

$$\begin{aligned} \underline{\quad} &= \underline{\quad} \div \underline{\quad} \\ &= \underline{\quad} \div \underline{\quad} \\ &= \underline{\quad} \text{ cm} \end{aligned}$$

2. A rectangle has an area of 48  $\text{m}^2$ .  
Its length is 6 m.  
Find its breadth.

$$\begin{aligned} \underline{\quad} &= \underline{\quad} \div \underline{\quad} \\ &= \underline{\quad} \div \underline{\quad} \\ &= \underline{\quad} \text{ m} \end{aligned}$$

3. The area of a square is 121  $\text{cm}^2$ .  
Find the length of one side of the square.

$$\begin{aligned} \underline{\quad} &= \sqrt{\underline{\quad}} \\ &= \sqrt{\underline{\quad}} \\ &= \underline{\quad} \text{ cm} \end{aligned}$$