

AREAS

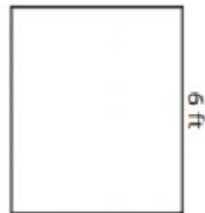
Find the area of the following squares

1)



$$\begin{aligned}\text{Area} &= 8 \times 8 \\ &= 64 \text{ yd}^2\end{aligned}$$

2)



$$\text{Area} = 6 \times 6 = 36 \text{ ft}^2$$

3)



$$\text{Area} = 12 \times 12 = 144 \text{ in}^2$$

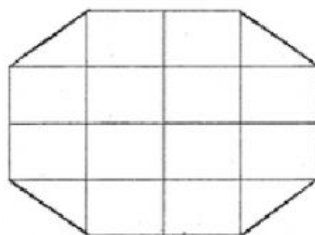
Find the area of the following rectangles

4.



$$\text{Area} = 12 \text{ square units}$$

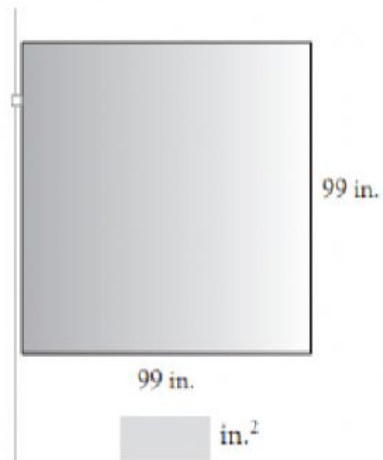
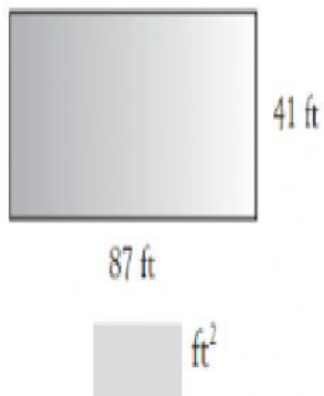
5.



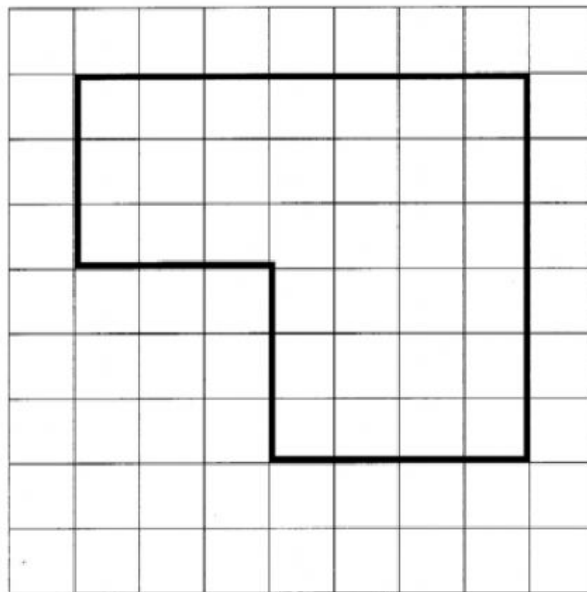
Write down the area of each square is 1 square centimetre. Write down the area of the figure shown above.

$$= 12 \text{ square centimetre}$$

6.



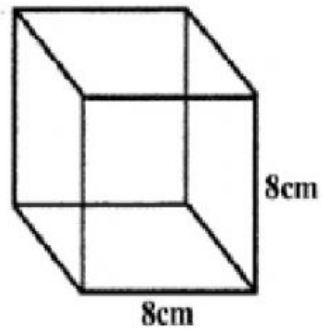
7.



(a) Find the perimeter of the hexagon.

(b) What is the area of the hexagon in square units ?

8.



(a) How many faces does the cube have ?

(b) Calculate the area of one of the faces.

Area =

Cm^2

© What is total area of the faces?