

# Area of Squares and Rectangles

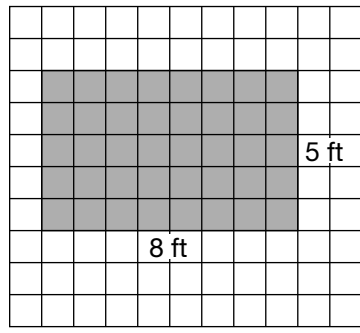
What is the area of this figure?

Use the formula Area = length  $\times$  width:

$$A = 8 \times 5$$

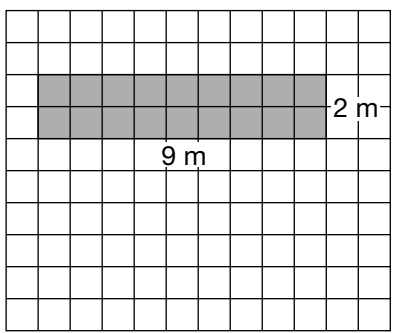
$$A = 40$$

The area is 40 square feet.

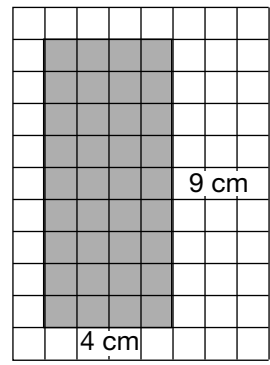


Find the area of each figure.

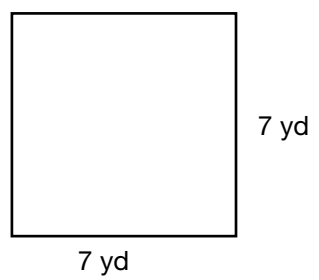
1.



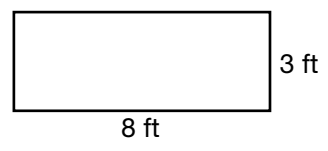
2.



3.



4.



5. **Reasoning** The area of a rectangle is 56 square inches. The width of the rectangle is 7 in. What is the length? \_\_\_\_\_