## Review: Area of Rectangles



1. Write a multiplication to calculate the area of these rectangles. Include the units!

2. Find the missing measurements.
a.

b.


3. Write an equation (a multiplication with an unknown) for the area. Then solve.

4. Write an equation (a multiplication with an unknown) for the area. Then solve.
a. The area of a rectangle is $45 \mathrm{~m}^{2}$, and its one side measures 9 m . How long is the other side (s)?
$\qquad$ $\times$ $\qquad$ $=$ $\qquad$ ; $s=$ $\qquad$
b. The area of a rectangular field is $1,800 \mathrm{ft}^{2}$, and its one side measures 60 ft . How long is the other side (s)?
$\qquad$ $\times$ $\qquad$ $=$ $\qquad$ ; $s=$ $\qquad$
5. This is a plan for a doghouse. In the grid, the side of each little square is 6 inches.
a. What is the area of the doghouse in square inches?

b. Figure out the lengths of sides in feet. Then calculate the area in square feet.
