Name $\qquad$ Date $\qquad$

1. The shapes below are made up of rectangles. Label the unknown side lengths. Then, write and solve an equation to find the perimeter of each shape.
a.
7 m
2 m a 9 m
b.
8 cm
$P=$

d. $\quad 2 \mathrm{ft}$


$$
P=
$$

$$
P=
$$

2. Sari draws and labels the squares and rectangle below. Find the perimeter of the new shape.

3. Label the unknown side lengths. Then, find the perimeter of the shaded rectangle.

18 in


