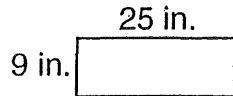Name _____

Perimeter

Perimeter is the distance around a shape.
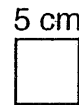
You can add the lengths of all the sides or you can multiply the sum of the length and the width by 2 to find the perimeter of a rectangle. 25 in. 9 in. ▭ $p = 25$ in. $+ 9$ in. $+ 25$ in. $+ 9$ in. $= 68$ in. **or** $p = 2 \times (25$ in. $+ 9$ in.$) = 68$ in.	If only one side of a figure is given, then all sides have the same length. 5 cm □ $p = 5$ cm $+ 5$ cm $+ 5$ cm $+ 5$ cm $= 20$ cm **or** $p = 4 \times 5$ cm $= 20$ cm

1. Find the perimeter of the rectangle.

8 m
6 m ▭
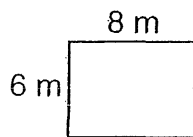
$p =$ ___ $+$ ___ $+$ ___ $+$ ___ $=$ ___ m

2. Find the perimeter of the square.

3 in.
□
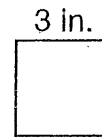
$p =$ ___ $\times$ ___ $=$ ___ in.

Find the perimeter of each figure.

3. 1 ft
3 ft ▯

_____

4. 2 m ◣ 3 m
4 m

_____

5. ⬡
12 in.

_____

6. ▽ 4.5 yd

_____

7. $2\frac{1}{4}$ in.
$1\frac{1}{4}$ in. ▭

_____

8. 24 cm
20 cm ⌐ 12 cm
14 cm

_____

9. 4 in. 5 in.
4 in. 7 in.

_____

10. 8 m
⋈

_____
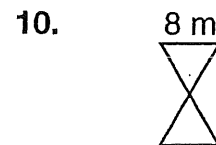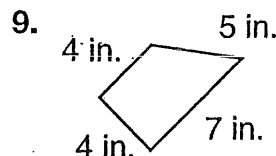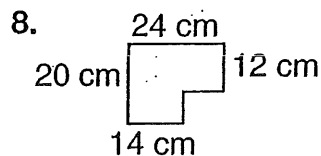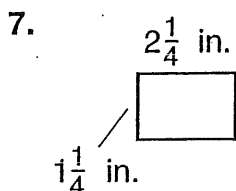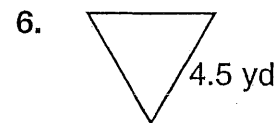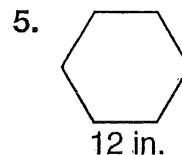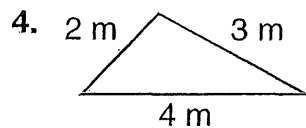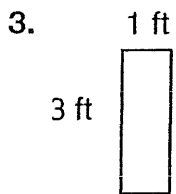
11. A flower garden is in the shape of an equilateral triangle.

Each side measures $15\frac{3}{8}$ ft. What is the garden's perimeter? _____