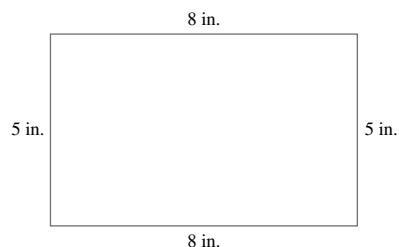


1.29

Finding the Perimeter of a Rectangle

• Example 1

Find the perimeter, in inches (in.), of the rectangle pictured below.



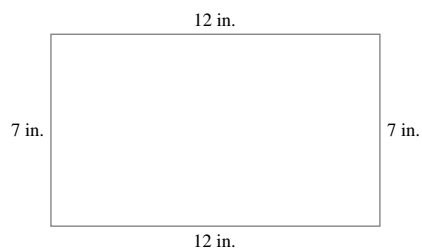
The perimeter is the sum of the distances 8 in., 5 in., 8 in., and 5 in.

$$8 + 5 + 8 + 5 = 26$$

The perimeter of the rectangle is 26 in.

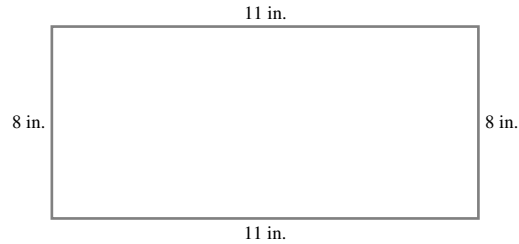
● ● ● CHECK YOURSELF 1

Find the perimeter of the rectangle pictured below.



• Example 2

A rectangle has length 11 in. and width 8 in. What is its perimeter?
Start by drawing a picture of the problem.



$$11 + 8 + 11 + 8 = 38$$

The perimeter is 38 in.

● ● ● CHECK YOURSELF 2

A bedroom is 9 ft by 12 ft. What is its perimeter?

● ● ● CHECK YOURSELF ANSWERS

1. 38 in.

2. 42 ft.

1.29 Exercises

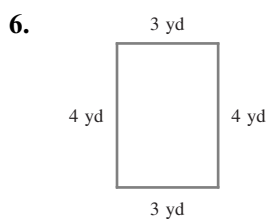
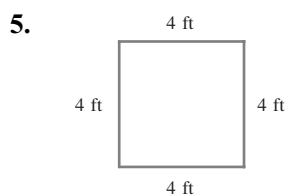
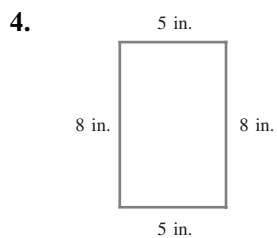
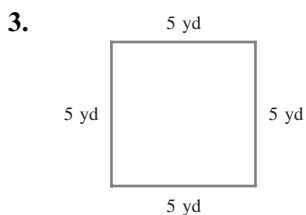
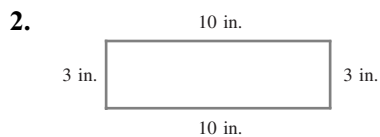
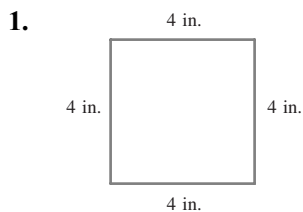
Name _____

Section _____

Date _____

A N S W E R S

Find the perimeter of each rectangle.



1. _____

2. _____

3. _____

4. _____

5. _____

6. _____