16

Name _____ Date _____

1. Consider the figures.
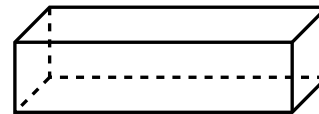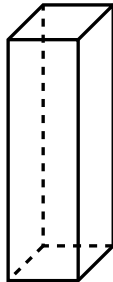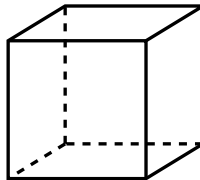
a. Use red to color all two-dimensional figures.

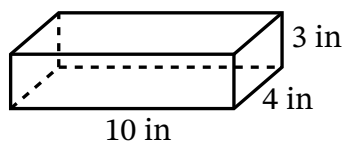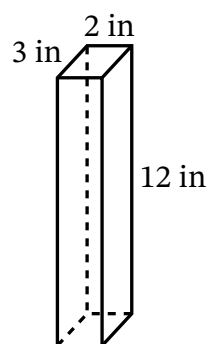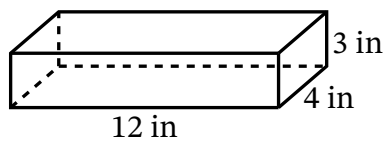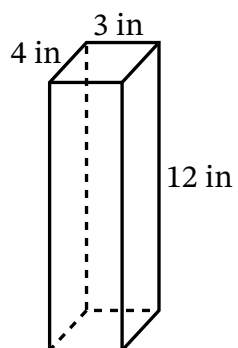b. Circle all three-dimensional figures.

2. Circle the two right rectangular prisms that are identical.

3. Consider the rectangle and the right rectangular prism.
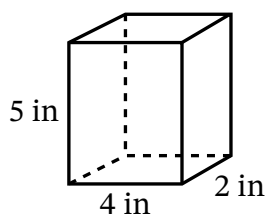
Fill in the blanks.

a. A rectangle has _____ sides.

b. A rectangle has _____ vertices.

c. A right rectangular prism has _____ faces.

d. A right rectangular prism has _____ edges.

e. A right rectangular prism has _____ vertices.

Consider how the length, width, and height are labeled on the right rectangular prism.

5 in
Height

4 in
Length

3 in
Width
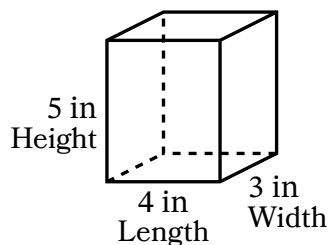
Find the length, width, and height of the prisms in problems 4–7.

4.

5 in

4 in   2 in

Length: _____

Width: _____

Height: _____

5.

5 in

6 in   3 in

Length: _____

Width: _____

Height: _____

6.

7 in

6 in   8 in
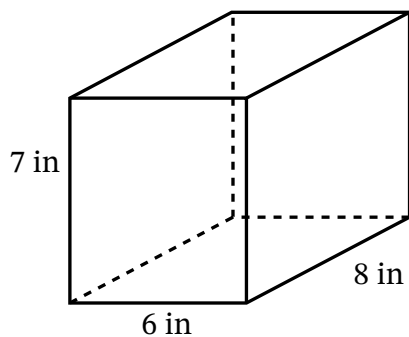
Length: _____

Width: _____

Height: _____

7.

7 in

6 in   3 in

Length: _____

Width: _____

Height: _____