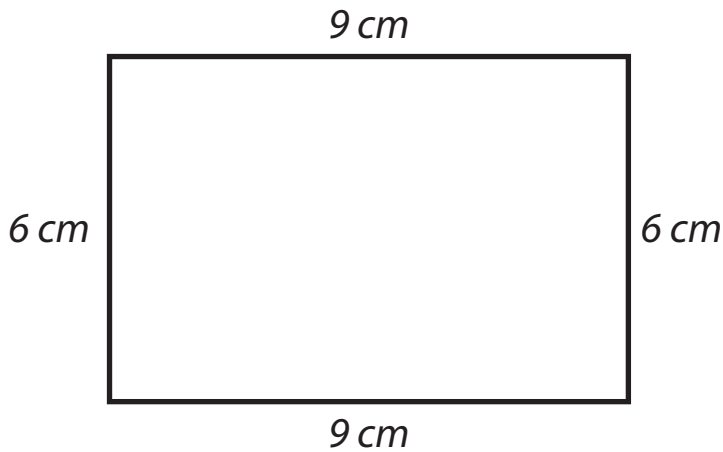


Name: _____

The shapes are not drawn to scale.

1) The rectangle is 9 centimeters long by 6 centimeters wide.



a) What is the perimeter of the rectangle? _____

b) What is the area of the rectangle? _____

2) A rectangle is 10 centimeters long by 8 centimeters wide.

a) What is the perimeter of the rectangle? _____

b) What is the area of the rectangle? _____

3) A square has an area of thirty-six square centimeters.

a) What is the perimeter of the square? _____

4) Draw a rectangle with an area of 21 square centimeters and a perimeter of 20 centimeters. Label the lengths of each side.

Name: _____

The shapes are not drawn to scale.

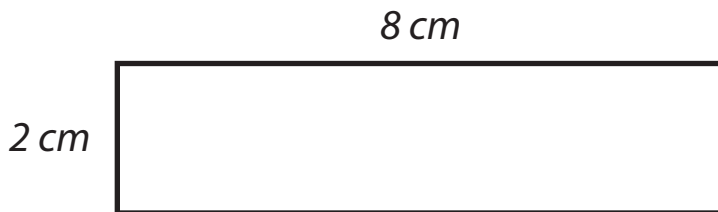
5) The rectangle is twice as long as it is wide. What is the area and perimeter of the rectangle?



Area = _____

Perimeter = _____

6) Draw a square that has the same area as the rectangle. Label the lengths of each side.



7) A rectangular room is 8 meters long by 5 meters wide.

a) What is the area of the room? _____

b) What would it cost to carpet the room if carpet costs \$25 per square meter? _____

8) A rectangular block of land is 60 meters long by 40 meters wide.

a) The block is divided into four equal-sized blocks. What would be the area of each block? _____