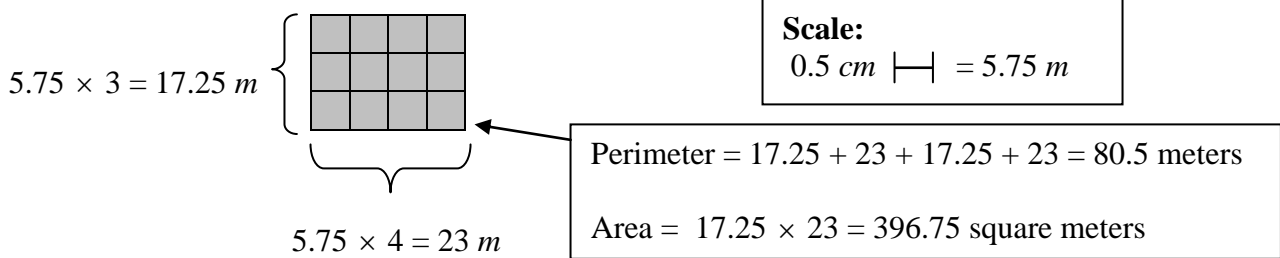



Lesson 6.2C ~ Area and Perimeter with Decimals

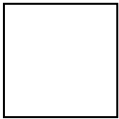
Name _____ Period _____ Date _____

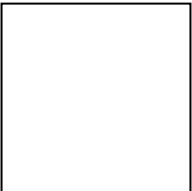
Objects can be drawn to scale. For example, the rectangle below is a drawing of a backyard which is drawn to scale. This means that while it looks like each portion of the side is about 0.5 centimeters, 0.5 centimeters on the drawing is equal to 5.75 meters on the actual backyard. To find the perimeter and area of the actual backyard use the scale:




Measure each shape to the nearest half centimeter. Find each perimeter and area using the scale given. Don't forget to label your answers.

1.  **Scale:**
 $0.5 \text{ cm} = 2.5 \text{ cm}$ Perimeter = _____
Area = _____

2.  **Scale:**
 $0.5 \text{ cm} = 9.2 \text{ m}$ Perimeter = _____
Area = _____

3.  **Scale:**
 $0.5 \text{ cm} = 3.65 \text{ km}$ Perimeter = _____
Area = _____

4.  **Scale:**
 $0.5 \text{ cm} = 7.3 \text{ cm}$ Perimeter = _____
Area = _____