Lesson 6.2T ~ Area and Perimeter with Decimals

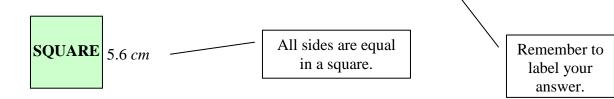
Period Date

Use the given measurements to find the perimeter of each polygon. Label your answer.

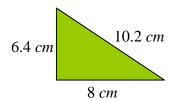
1. Perimeter: _____ + ____ + ____ = ____ centimeters



2. Perimeter: _____ + ____ + ____ = __



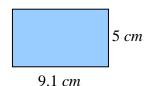
3. Perimeter: _____ + ____ = ____



Use the given measurements to find area of each polygon. Label your answer.

RECTANGLE: Area = length \times width

4. Area: _____ × ____ = ____ square centimeters



Use the given measurements to find area of each polygon. Label your answer.

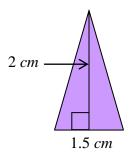
SQUARE: Area = side \times side

5. Area: _____×___ = ____

SQUARE 8.5 cm

TRIANGLE: Area = $0.5 \times base \times height$

6. Area = 0.5 × _____ × ___ = ____



Measure the sides of the shape to the nearest tenth of a centimeter using a metric ruler.

- **7. a.** Label the sides of the square with your measurements.
 - **b.** Find the perimeter of the square. Perimeter = _____
 - **c.** Find the area of the square. Area = _____
- **8. a.** Label the sides of the rectangle with your measurements.
 - **b.** Find the perimeter of the rectangle. Perimeter = _____
 - **c.** Find the area of the rectangle. Area =