## Lesson 6.2T ~ Area and Perimeter with Decimals

Name $\qquad$ Period $\qquad$ Date $\qquad$
Use the given measurements to find the perimeter of each polygon. Label your answer.

1. Perimeter: $\qquad$ $+$ $\qquad$
$\qquad$
$\qquad$ centimeters


Opposite sides are equal in a rectangle.
2. Perimeter: $\qquad$ $+$ $\qquad$ $+$ $\qquad$ $+$ $\qquad$ $=$ $\qquad$


All sides are equal in a square.

Remember to label your answer.
3. Perimeter: $\qquad$ $+$ $\qquad$ $+$ $\qquad$
$\qquad$


Use the given measurements to find area of each polygon. Label your answer.
RECTANGLE: Area $=$ length $\times$ width
4. Area: $\qquad$ $\times$ $\qquad$ $=$ $\qquad$ square centimeters

9.1 cm

Use the given measurements to find area of each polygon. Label your answer.
SQUARE: Area $=$ side $\times$ side
5. Area: $\qquad$ $\times$ $\qquad$ $=$ $\qquad$


TRIANGLE: Area $=0.5 \times$ base $\times$ height
6. Area $=0.5 \times$ $\qquad$ $\times$ $\qquad$ $=$ $\qquad$


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 $=$ $\qquad$

c. Find the area of the square. Area $=$ $\qquad$
8. a. Label the sides of the rectangle with your measurements.
b. Find the perimeter of the rectangle. Perimeter $=$ $\qquad$
c. Find the area of the rectangle. Area $=$ $\qquad$


