

LESSON 25: Perimeter of Polygons

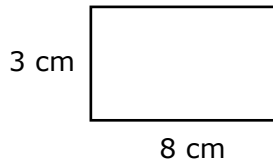
**Homework**

Name \_\_\_\_\_

Date \_\_\_\_\_

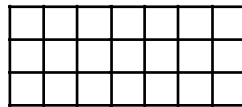
**Directions:** Find the perimeter for the following squares and rectangles

1.



Perimeter: \_\_\_\_\_

2.



Perimeter: \_\_\_\_\_

3. Rectangle – Length: 8 m  
Width: 7 m

Perimeter: \_\_\_\_\_

4. 2 in.   
12 in.

Perimeter: \_\_\_\_\_

5. Rectangle - Length: 12 m  
Width: 4 m

Perimeter: \_\_\_\_\_

6.   
15 yd

Perimeter: \_\_\_\_\_

## LESSON 25: Perimeter of Polygons

**Homework**  
.....

Find the missing value for a side given the perimeter for the following polygons.

**7. Rectangle:**

Side 1: 22 in.

Side 2: 12 in.

Side 3: 22 in.

Perimeter: 68 in.

Missing Side Value: \_\_\_\_\_

**8. Triangle:**

Side 1: 8 m

Side 2: 8 m

Perimeter: 24 m

Missing Side Value: \_\_\_\_\_

**9. Triangle:**

Side 1: 5 km

Side 2: 5 km

Perimeter: 15 km

Missing Side Value: \_\_\_\_\_

**10. Trapezoid**

Side 1: 5 yd

Side 2: 6 yd

Side 3: 4 yd

Perimeter: 24 yd

Missing Side Value: \_\_\_\_\_