**G 1**

1. The length of the top edge is 5 cm.

The length of the bottom edge is 11 cm.

The height of this trapezoid is 16 cm.

What is the area of this figure?

1. A rectangle measures 5 ft x 7 ft. Find the perimeter and area of the rectangle.
* If the length doubles, what happens to the area?
* If both the length and width double, what happens to the area?
* If both the length and width double, what happens to the perimeter?
1. My bathroom measures 6 feet by 4 feet. How many 8 **inch** by 10 **inch** tiles will I need to completely cover the entire floor?