**Clue #3**

Given:

The length from the elevator to room \_\_\_\_\_\_ = 120 feet

The length from the elevator to room \_\_\_\_\_\_\_ = 80 feet

Th length from room \_\_\_\_\_ to room \_\_\_\_\_ = 180 feet

Find the perimeter of the triangle.

Find the area of the triangle.

*Somewhere in the Area of the dimensions given will be your next clue. Remember, leave no stone unturned.*