

Geometry

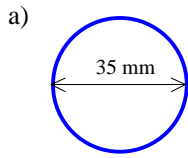
Quiz 2

Area

Note: None of the drawings on this quiz are to scale.

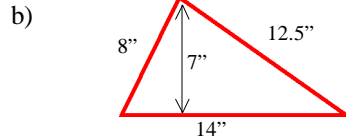
1.) Name each object, then determine the area.

When necessary, round your answers to the nearest tenth and include the appropriate units of measure.



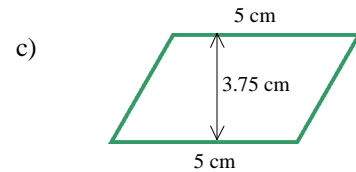
Name of Object: _____

Area: _____



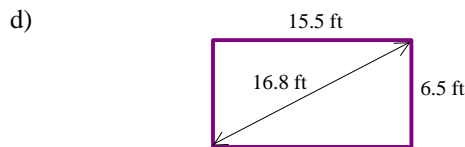
Name of Object: _____

Area: _____



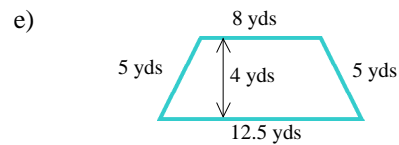
Name of Object: _____

Area: _____



Name of Object: _____

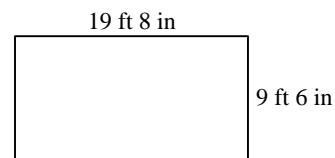
Area: _____



Name of Object: _____

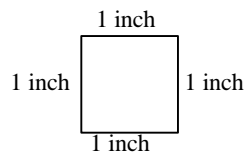
Area: _____

2.) How much will it cost to put new tile on this rectangular shaped floor? The individual tiles cost \$1.85 per square foot.



3.) 1 square inch is equal to how many square centimeters? (nearest hundredth)

- Compute this answer using the technique shown in the Geometry chapter, page 33.



1 square inch = _____ square centimeters

4.) Determine the area of each shape.

As necessary round your answers to the nearest tenth. Include the appropriate units of measure.

