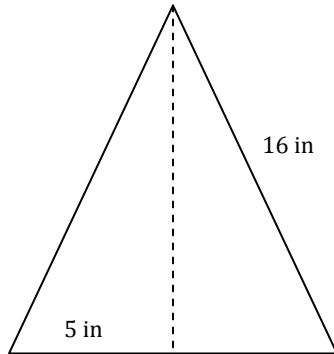


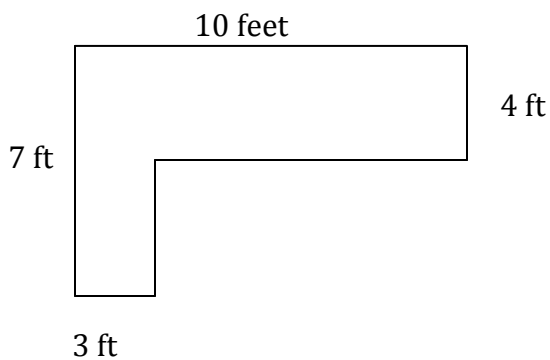
Name: _____ Date: _____

1. Find the area of the triangle shown. Round to the nearest hundredth and include units in your answer. Hint: Find the height first.



2. Which is larger: The area of a rectangle with dimensions 8 ft by 9 ft, or the area of a triangle with base 15 ft and height 12 feet?

3. You are tiling a kitchen counter in the shape shown below. If the tile costs \$1.99 per square foot, how much will you spend on tile?



4. You are fencing a rectangular backyard that measures 20 yd by 15 yd. How much fencing should you buy?

5. Find the volume of a box with dimensions 3 ft x 6 ft x 4 ft.

6. Find the perimeter AND area of the shape shown below. Round to the nearest tenth of a unit as necessary. Include units in your answers.

