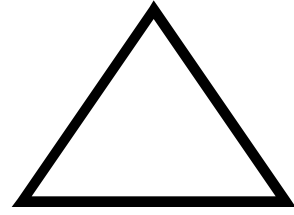


Name: _____

Triangle Fun!



Solve the word problems below.

1. Jim has a pool in the shape of a triangle. If the sum of the sides of the pool is 100 ft. One of the sides of the pool measures 30 ft and another measures 40 ft. What type of triangle is the pool shaped like?
Hint: Draw a picture!

2. If the sum of the sides of an equilateral triangle is 45 centimeters, what does each side measure?

3. If one side of an isosceles triangle measures 4 meters and another side measures 6 meters, what could the remaining side measure? (Give all possible answers!)

Extra Credit/Optional:

Write your own word problem about different types of triangles! Then solve your problem!