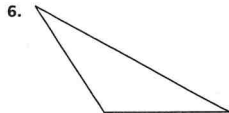
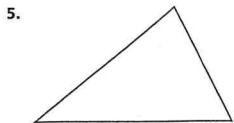
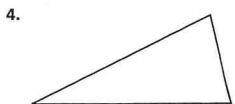
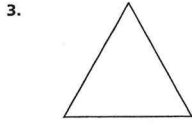
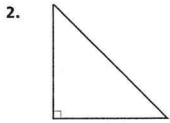
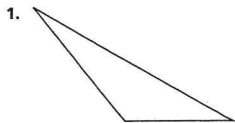


# Triangles

Classify each triangle as equilateral, isosceles, or scalene and right, acute, or obtuse.



Use a ruler and protractor to draw these triangles and then classify them.

7. All angles equal, all sides congruent
- 

8. One angle greater than 90 degrees, no congruent sides
- 

9. All angles less than 90 degrees, two sides congruent
- 

## Problem Solving

10. Tyler drew a triangle with a  $35^\circ$  angle and an  $85^\circ$  angle. What is the measure of the third angle?
- 

11. Amber drew an obtuse, isosceles triangle with a  $110^\circ$  angle. What are the measures of the other two angles?
-