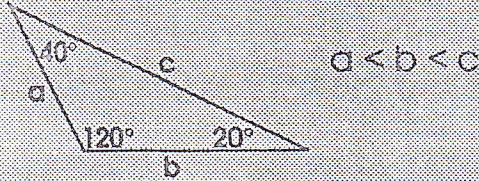


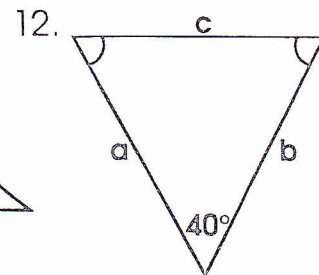
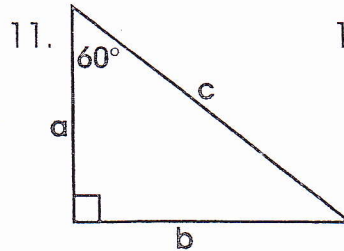
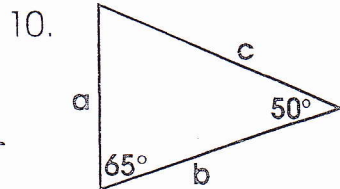
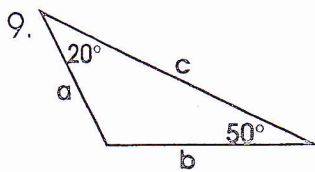
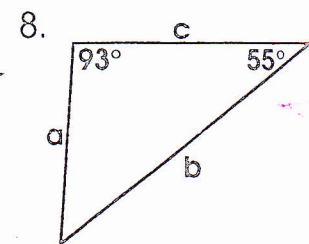
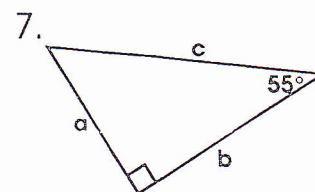
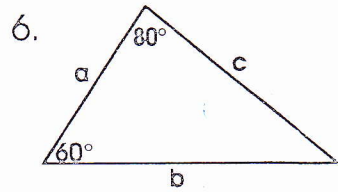
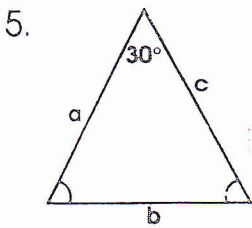
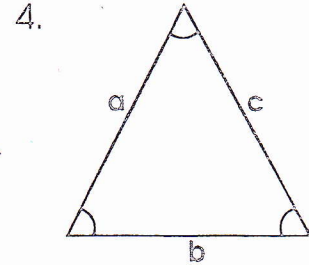
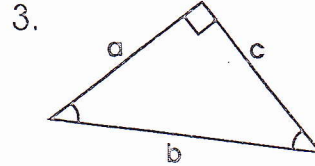
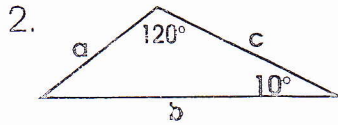
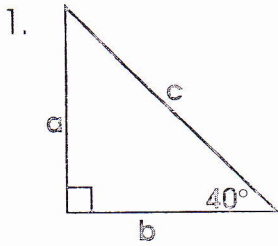
Triangles

One Triangle Inequality

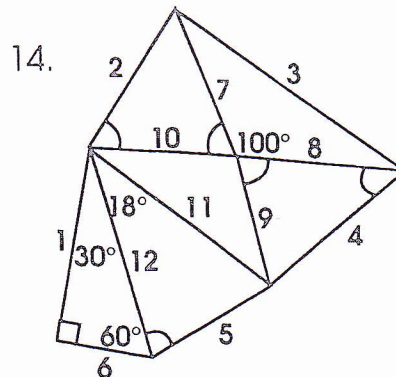
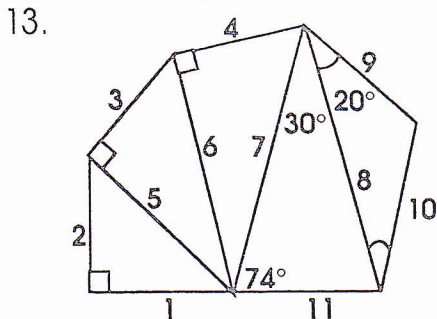
In a given triangle, the side opposite the largest angle is the longest. Also, the side opposite the smallest angle is the shortest.



List the sides from shortest to longest.

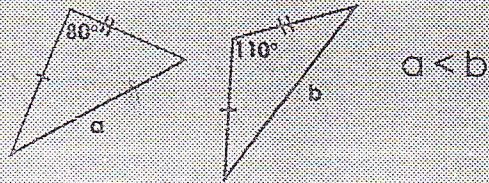


Find the longest side.



Two Triangle Inequality

Given that two sides of one triangle are congruent to two sides of a second triangle and the included angle of the first triangle is smaller than the included angle of the second triangle, then the third side of the first triangle is smaller than the third side of the second triangle.



List the labeled sides from shortest to longest.

