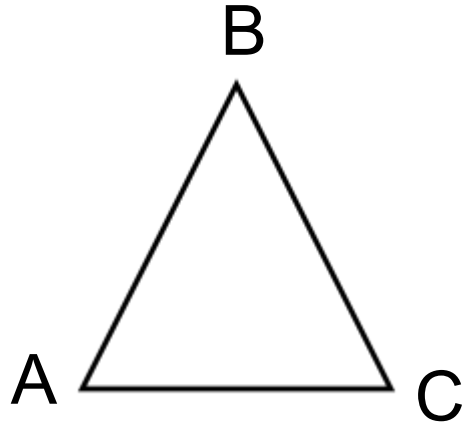# Geometry 1

Triangles

Sides.

B

A   C

Highlight:

Side ____ in yellow.

Side ____ in orange.

Side _____ in blue.

Vertices

Label

Vertex A

Vertex B

Vertex C

Angles
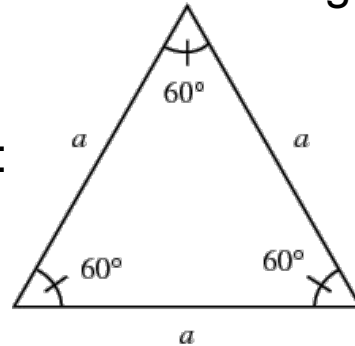
-Opposite Angles

Angles…

The sum of all angles in a triangle is 180 degrees.
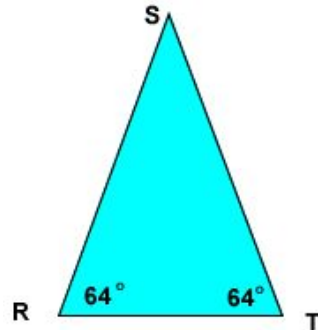
RULE:

Types of triangles.

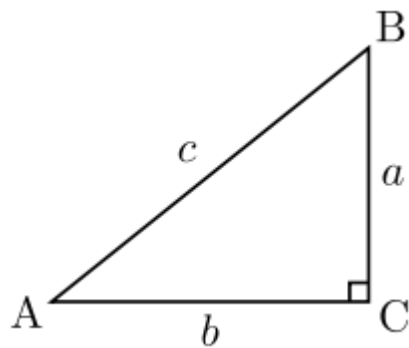We know that the longest side of a triangle is shorter than the sum of the other two sides.
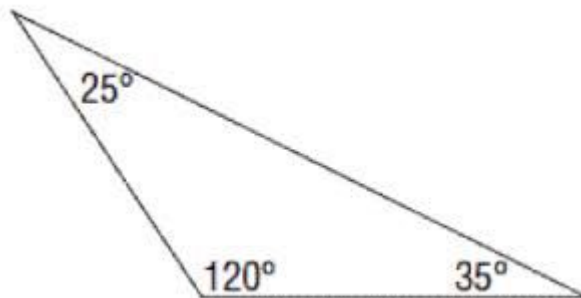
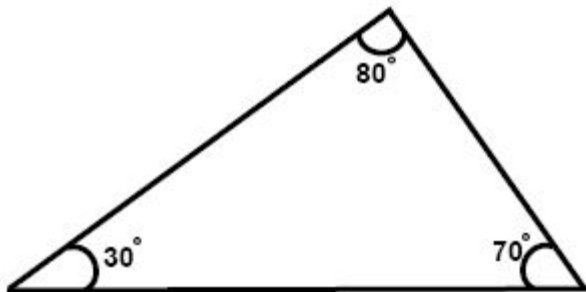1) Equilateral Triangle:

2) Isosceles Triangle:

3) Right Triangle:

4) Obtuse:

5) Acute:

6) Scalene