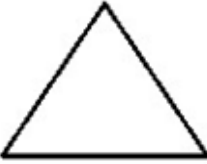
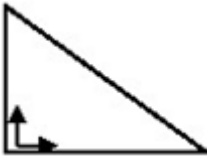




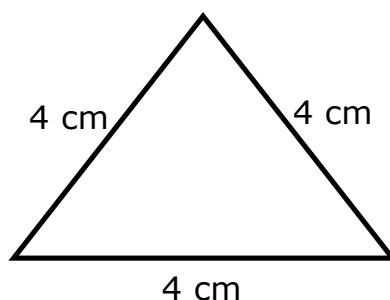


# Triangles

Triangles can be named for their sides and for their angles.

Triangles Named For Sides		Triangles Named For Angles	
The sides of an equilateral triangle are all equal in length.		A right triangle has one right angle.	
An isosceles triangle has two sides that are equal in length.		An obtuse triangle has one obtuse angle.	
A scalene triangle has no sides that are equal in length.		An acute triangle has three acute angles.	

Name the triangle below. Write right, obtuse, or acute.



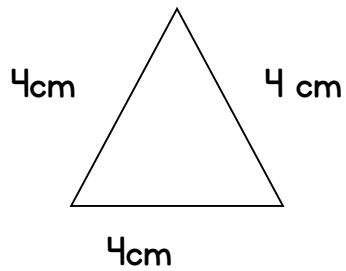
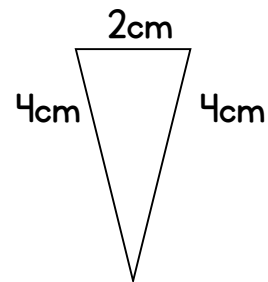
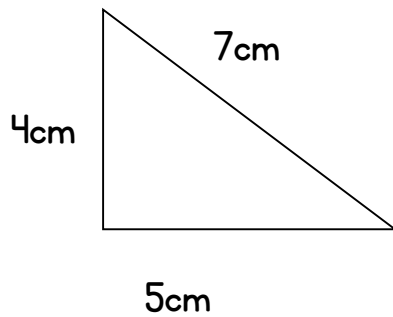
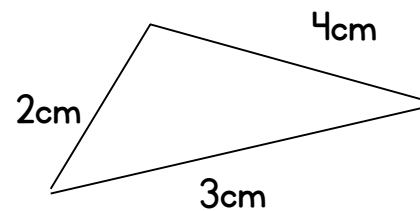
What types of angles does the triangle have?

- Place the corner of a piece of paper at each angle.
- Are any of the angles acute?
- The angles of this triangle are all acute.

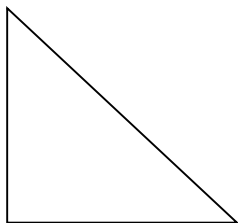
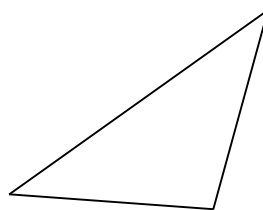
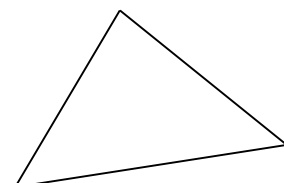
So, this is an acute triangle.

Examples:

A- Name each triangle. Write equilateral, isosceles, or scalene.

EquilateralIsoscelesScaleneScalene

B- Name each triangle. Write right, obtuse, or acute.

RightObtuseAcute