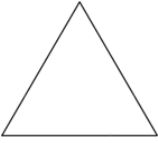
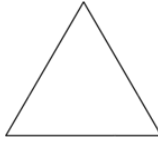

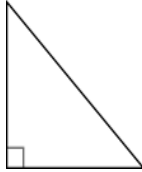
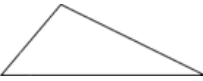
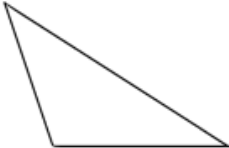



Triangles

A triangle is a three sided figure which includes three angles totaling 180° .

Triangles are classified by length and by angle.

Types of Triangles by Length		Types of Triangle by Angle	
	<p>Equilateral Triangle</p> <p>All three sides are the same length.</p> <p>An equilateral triangle is also equiangular</p>		<p>Equiangular Triangle</p> <p>All the angles are equal — each one measures 60 degrees.</p> <p>An equiangular triangle is also equilateral.</p>
	<p>Isosceles Triangle</p> <p>Two sides are the same length.</p> <p>An isosceles triangle may be right, obtuse, or acute.</p>		<p>Right Triangle</p> <p>One of the angles is a right angle — an angle of 90 degrees.</p> <p>A right triangle may be isosceles or scalene.</p>
	<p>Scalene Triangle</p> <p>None of the sides are the same length.</p> <p>A scalene triangle may be right, obtuse, or acute.</p>		<p>Obtuse Triangle</p> <p>One angle is greater than a right angle— it is more than 90 degrees.</p> <p>An obtuse triangle may be isosceles or scalene.</p>
<p>Sum of the Angles in a Triangle</p> <p>The sum of the measures of the angles of a triangle is 180°</p>			<p>Acute Triangle</p> <p>All angles are less than right angles — each one is less than 90 degrees.</p> <p>An acute triangle may be equilateral, isosceles, or scalene.</p>