

Triangle

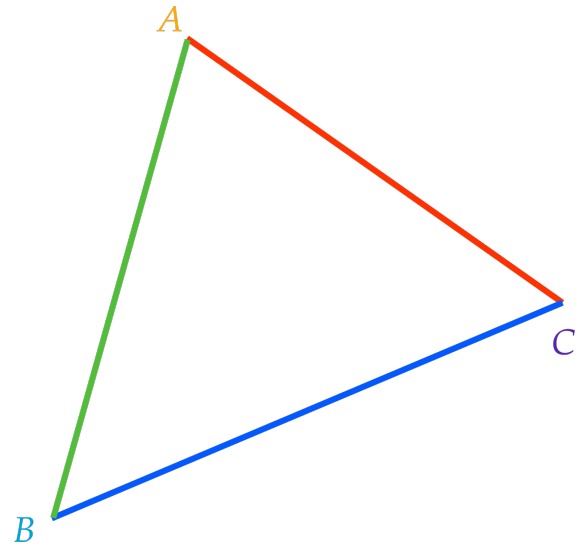
A **triangle** is a polygon with three sides.

3 Sides

3 Vertices

3 Angles

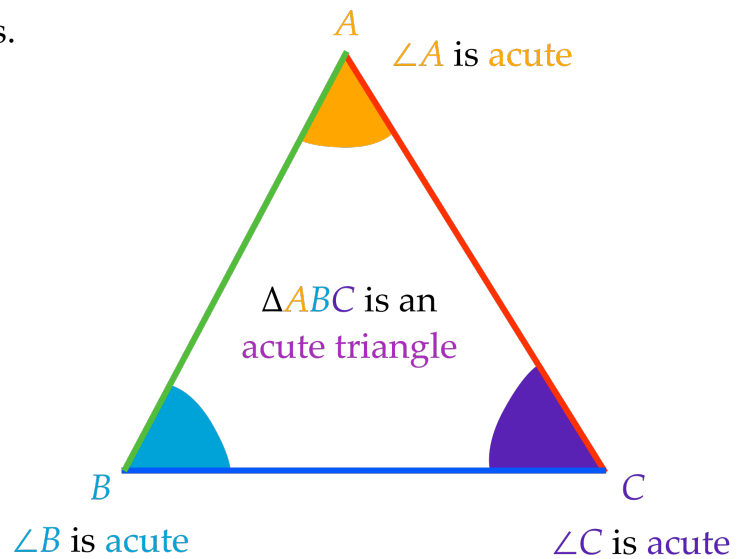
Name a Triangle using the 3 Vertices



Triangles can be classified by their angles.

Acute Triangle

A **triangle** with all **acute** angles.



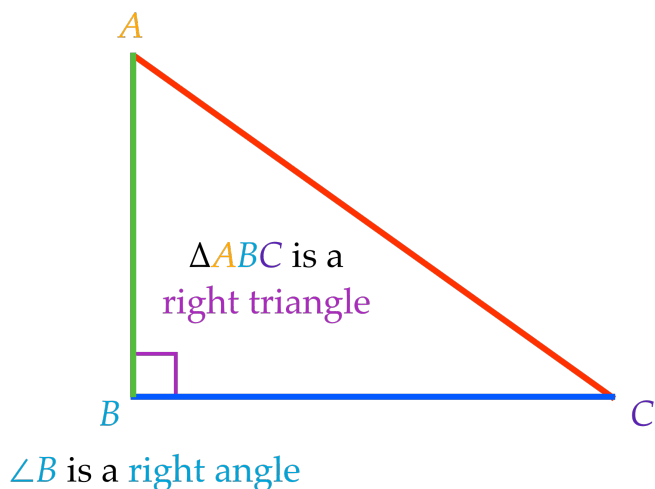
Triangles can be classified by their angles.

Acute Triangle

A triangle with all acute angles.

Right Triangle

A triangle with a right angle.



Triangles can be classified by their angles.

Acute Triangle

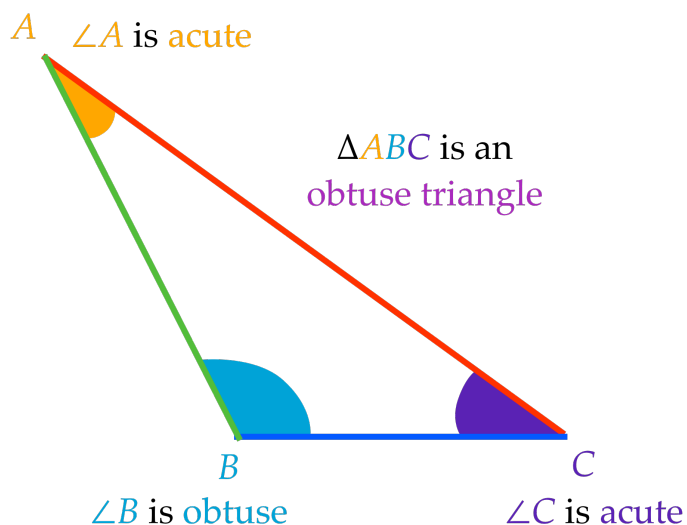
A triangle with all acute angles.

Right Triangle

A triangle with a right angle.

Obtuse Triangle

A triangle with an obtuse angle.



Triangles can be classified by their angles.

Acute Triangle

A triangle with all acute angles.

Right Triangle

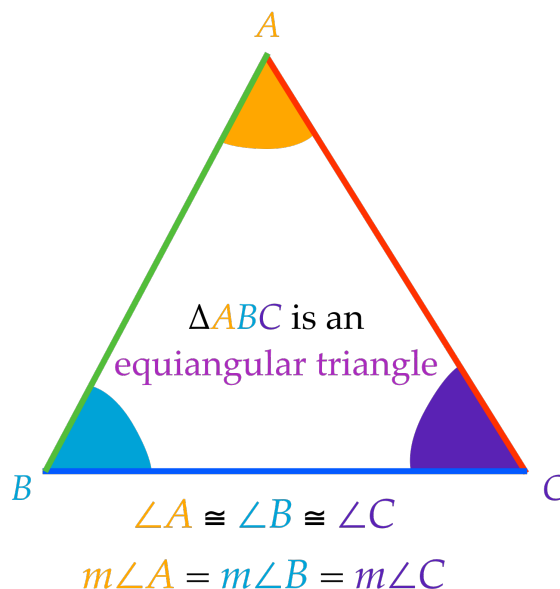
A triangle with a right angle.

Obtuse Triangle

A triangle with an obtuse angle.

Equiangular Triangle

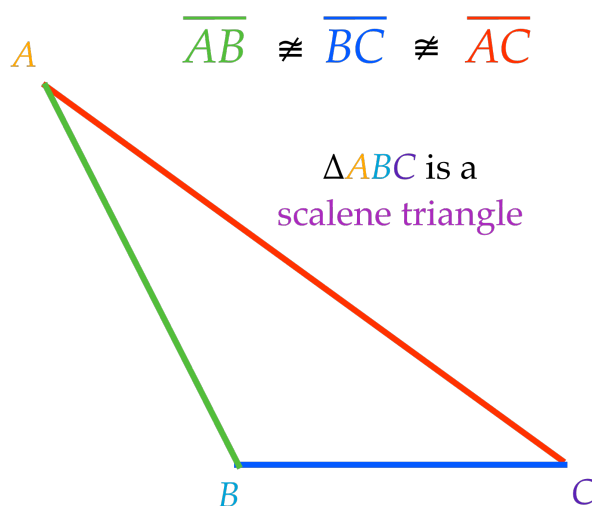
A triangle with all congruent angles.



Triangles can be classified by the number of congruent sides.

Scalene Triangle

A triangle with no congruent sides.



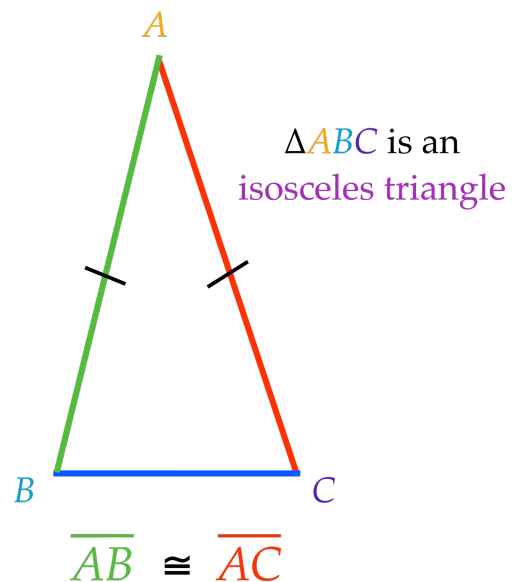
Triangles can be classified by the number of congruent sides.

Scalene Triangle

A triangle with no congruent sides.

Isosceles Triangle

A triangle with two congruent sides.



Triangles can be classified by the number of congruent sides.

Scalene Triangle

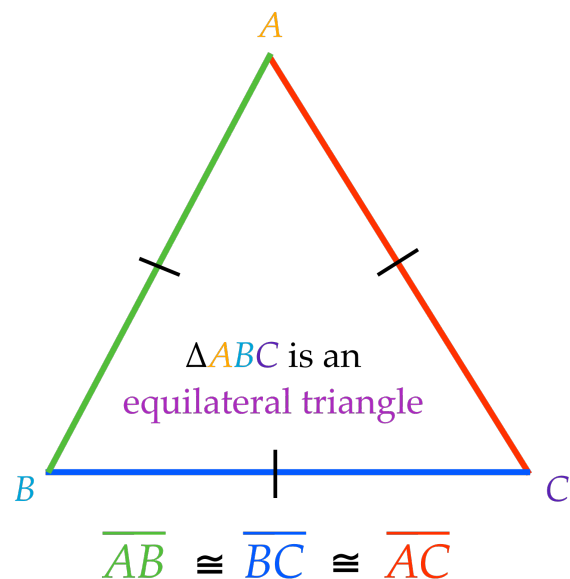
A triangle with no congruent sides.

Isosceles Triangle

A triangle with two congruent sides.

Equilateral Triangle

A triangle with three congruent sides.



Triangle

A **triangle** is a polygon with three sides.

Acute Triangle

A **triangle** with all **acute** angles.

Right Triangle

A **triangle** with a **right** angle.

Obtuse Triangle

A **triangle** with an **obtuse** angle.

Equiangular Triangle

A **triangle** with all **equal** angles.

Scalene Triangle

A **triangle** with no congruent sides.

Isosceles Triangle

A **triangle** with two congruent sides.

Equilateral Triangle

A **triangle** with three congruent sides.