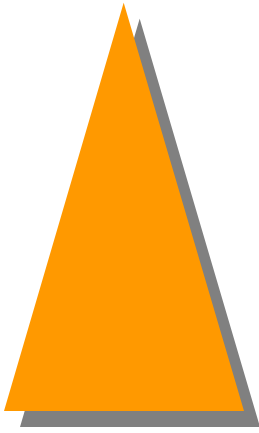
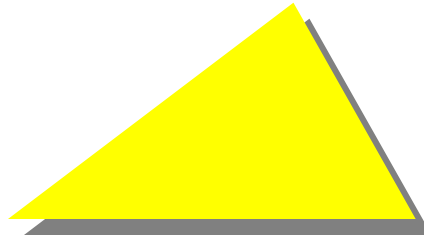


# Triangles



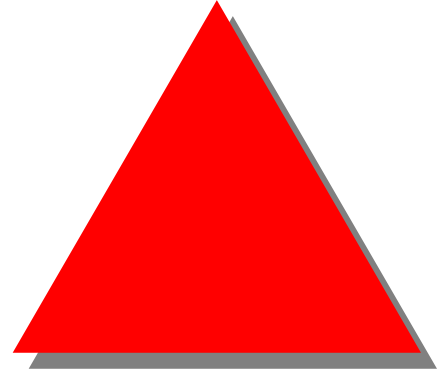
## Isosceles

Two sides are the same length and the two base angles are the same.



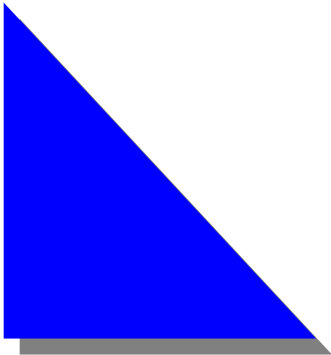
## Acute

This is an acute triangle because all of the angles are less than  $90^\circ$  or acute.



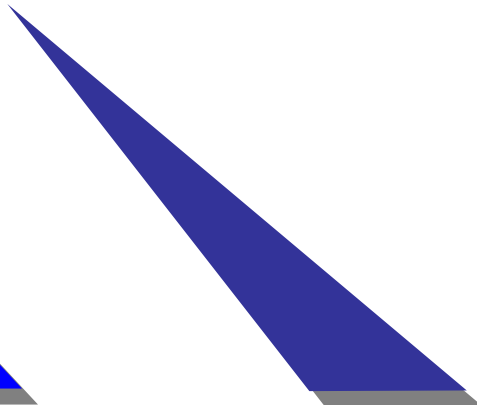
## Equilateral

All three sides are the same length and the angles are the same size.



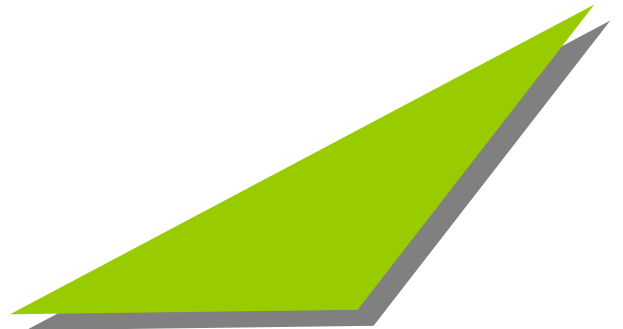
## Right

This is a right triangle because one of its angles is  $90^\circ$ .



## Scalene

In a scalene triangle all the sides are different lengths and all the angles are different sizes.



## Obtuse

An obtuse triangle has one angle greater than  $90^\circ$ .