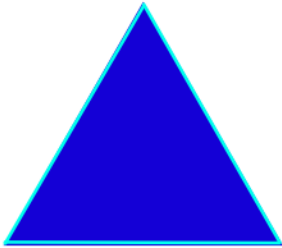


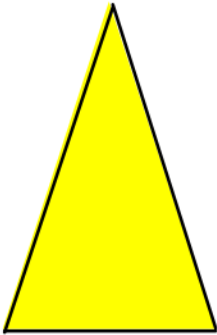
# TRIANGLES

1. A triangle has 3 sides.
2. The 3 angles in a triangle add up to  $180^\circ$ .



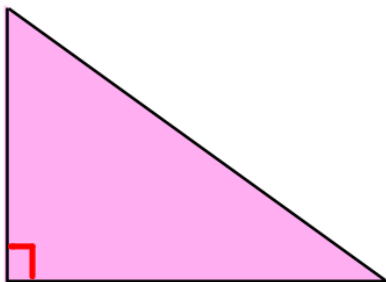
## Equilateral triangle

All three sides are equal in length.  
All three angles are equal ( $60^\circ$ ).



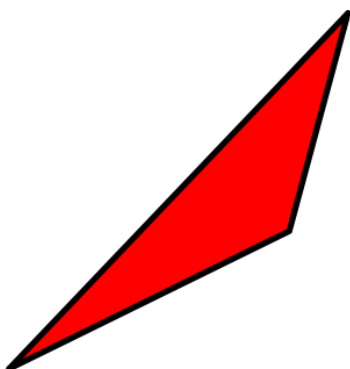
## Isosceles triangle

Has two equal sides and the angles opposite these sides are also equal.



## Right-angled triangle

Has one right angle ( $90^\circ$ ).  
May be isosceles (have two sides of equal length) or scalene (all three sides are different in length).  
The longest side (opposite the right angle) is called the hypotenuse.



## Scalene triangle

All three sides are different in length.  
All three angles are different.