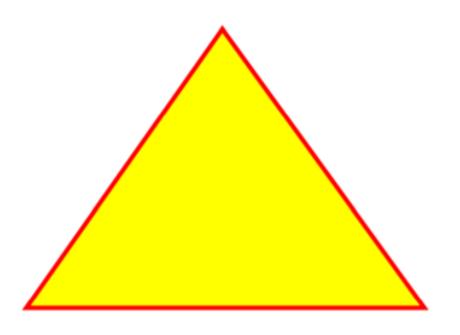
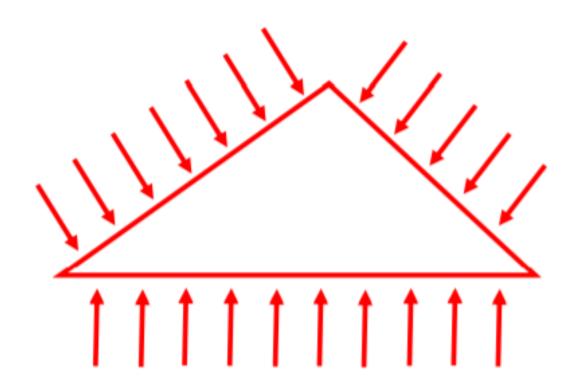


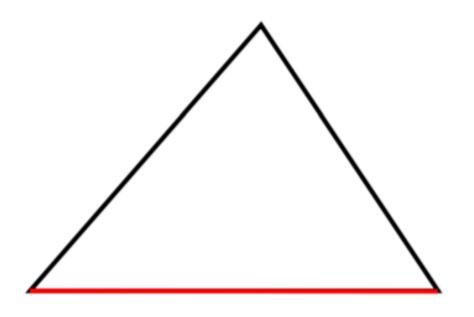
## NOMENCLATURE OF A TRIANGLE



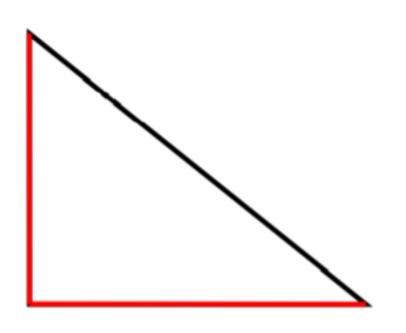
The part of a plane that is limited by the sides of a triangle is called a **surface**.



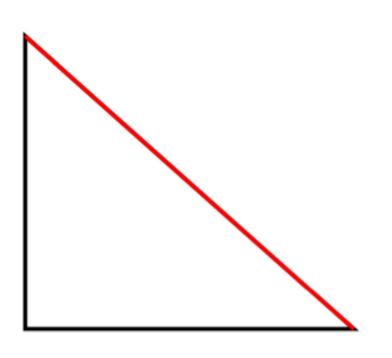
The line segments which bound a triangle are called *sides*.



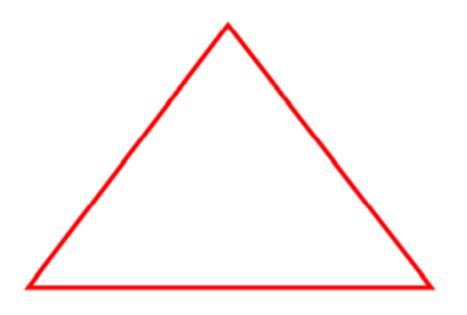
The side opposite each vertex may be considered as a **base**.



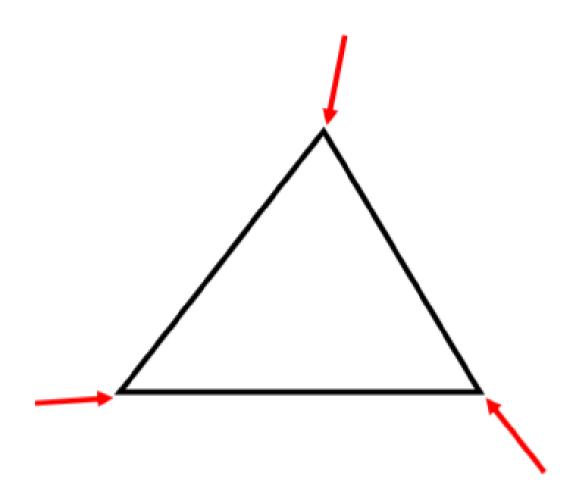
In a right-angled triangle, the sides forming the right angle are called *legs*.



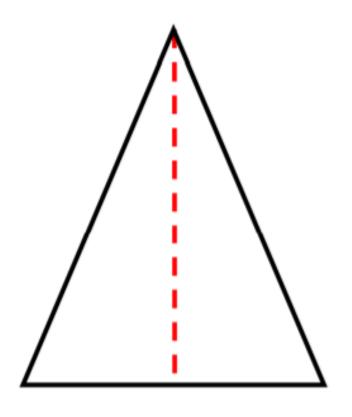
In a right-angled triangle, the side opposite the right angle is called the *hypotenuse*.



The total of the sides of a triangle is called *perimeter*.



The point where two sides of a triangle meet is called **vertex**.



A line segment from any one vertex of a triangle, drawn perpendicular to the opposite side, is called its *altitude*.