

**The Law of Sines:**

$$\frac{\sin(A)}{a} = \frac{\sin(B)}{b} = \frac{\sin(C)}{c}$$

Uppercase letters are the angles  
and lowercase letters are the  
sides opposite the angles.

**The Law of Cosines:**

$$c^2 = a^2 + b^2 - 2ab\cos(C)$$

where angle C is **between** side a  
and b

