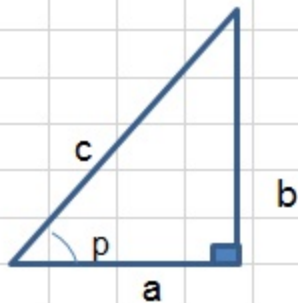# Sine, Cosine, and Tangent

Trigonometric Values are defined below

$$\text{Tan}(p) = \frac{b}{a}$$

$$\text{Sin}(p) = \frac{b}{c}$$

$$\text{Cos}(p) = \frac{a}{c}$$

Pythagorean Theorem

$$\sin^2(p) + \cos^2(p) = 1$$

$$\tan(p) = \frac{\sin(p)}{\cos(p)}$$