

adjacent side to the hypotenuse-

opposite side to the hypotenuse. While $\cos(\theta)$ is the ratio of the

looking out from a vertex with angle theta. $\sin(\theta)$ is the ratio of the

$$\cos(\theta) = \frac{\text{Adj}}{\text{Hyp}}$$

$$\sin(\theta) = \frac{\text{Opp}}{\text{Hyp}}$$

