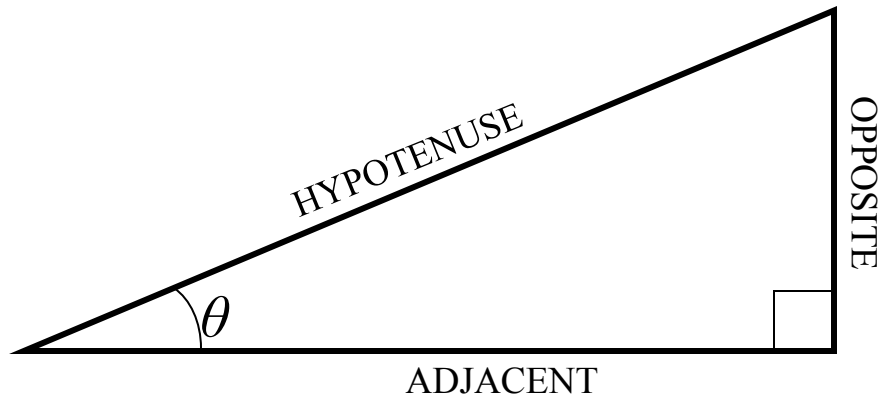


Right Triangle Trigonometry



$$\sin \theta = \frac{\textit{opposite}}{\textit{hypotenuse}}$$



$$\csc \theta = \frac{\textit{hypotenuse}}{\textit{opposite}}$$

$$\cos \theta = \frac{\textit{adjacent}}{\textit{hypotenuse}}$$



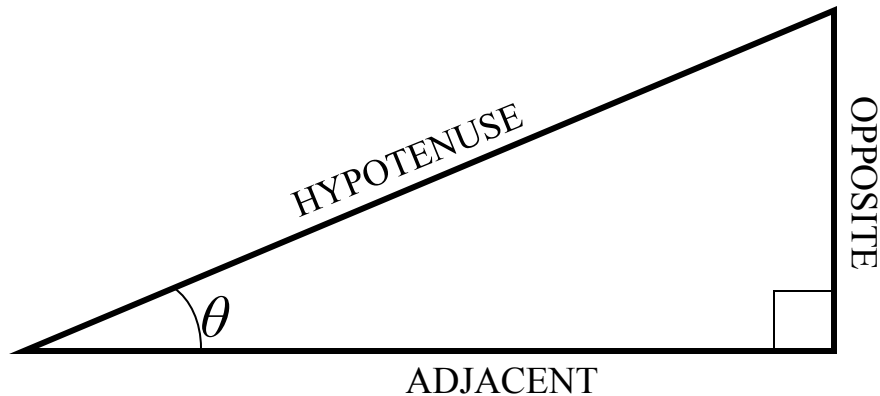
$$\sec \theta = \frac{\textit{hypotenuse}}{\textit{adjacent}}$$

$$\tan \theta = \frac{\textit{opposite}}{\textit{adjacent}}$$



$$\cot \theta = \frac{\textit{adjacent}}{\textit{opposite}}$$

Right Triangle Trigonometry



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