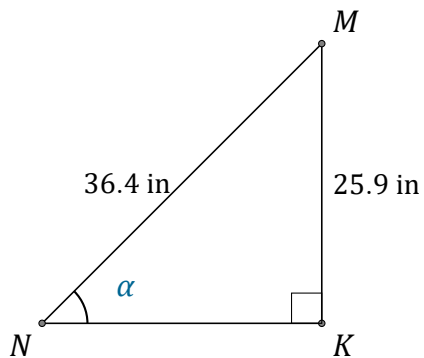


Sine Ratio (H)

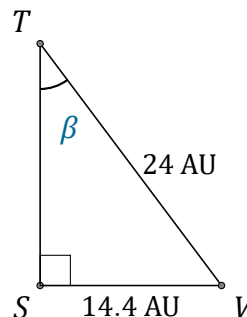
Name: _____

Date: _____

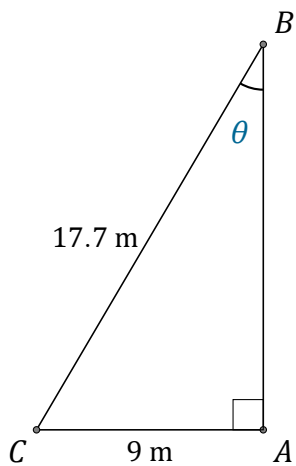
Calculate the angle values using the sine ratio: $\sin(\alpha) = \frac{O}{H}$



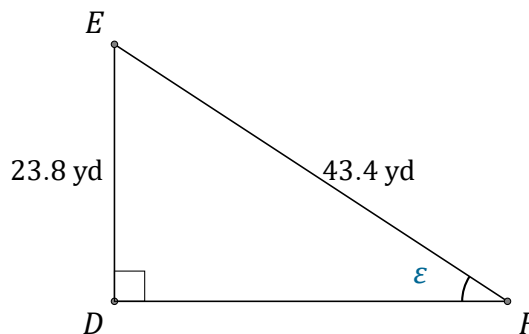
$$\alpha = \angle KNM = \underline{\hspace{2cm}}$$



$$\beta = \angle STV = \underline{\hspace{2cm}}$$



$$\theta = \angle ABC = \underline{\hspace{2cm}}$$



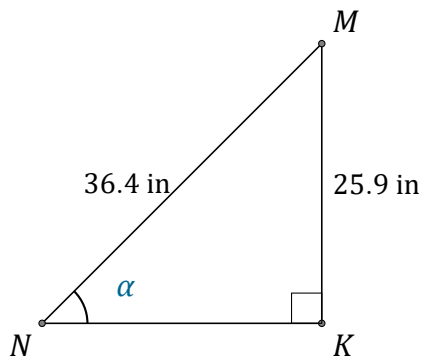
$$\epsilon = \angle DFE = \underline{\hspace{2cm}}$$

Sine Ratio (H) Answers

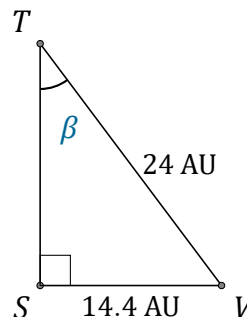
Name: _____

Date: _____

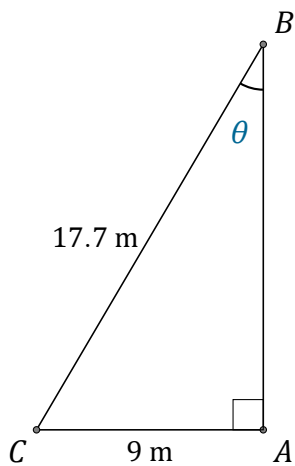
Calculate the angle values using the sine ratio: $\sin(\alpha) = \frac{O}{H}$



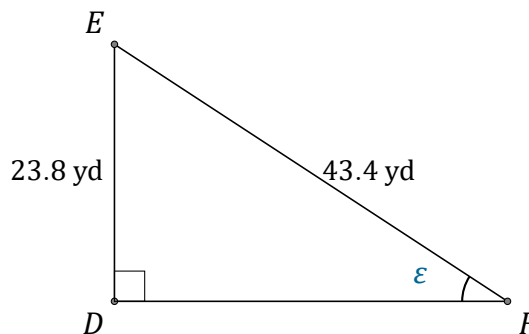
$$\alpha = \angle KNM = \underline{45.4^\circ}$$



$$\beta = \angle STV = \underline{36.9^\circ}$$



$$\theta = \angle ABC = \underline{30.6^\circ}$$



$$\epsilon = \angle DFE = \underline{33.3^\circ}$$