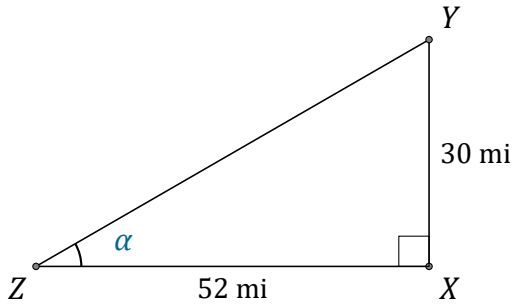


Tangent Ratio (F)

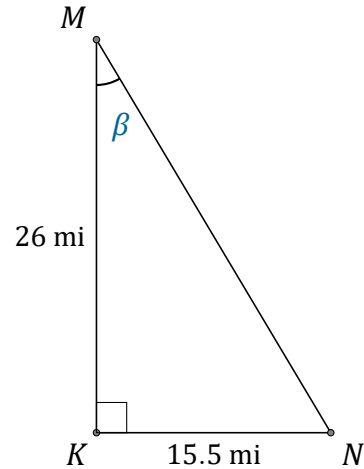
Name: _____

Date: _____

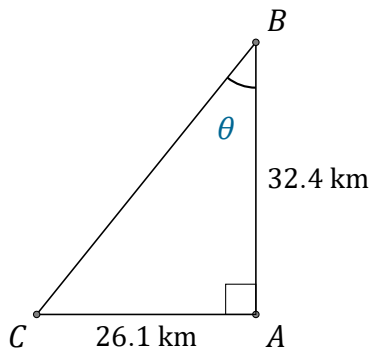
Calculate the angle values using the tangent ratio: $\tan(\alpha) = \frac{O}{A}$



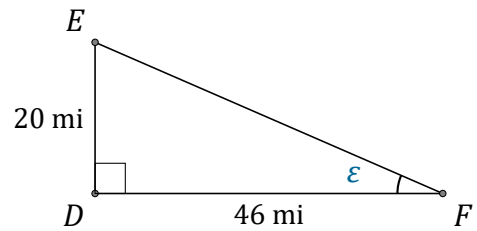
$$\alpha = \angle XZY = \underline{\hspace{2cm}}$$



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



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



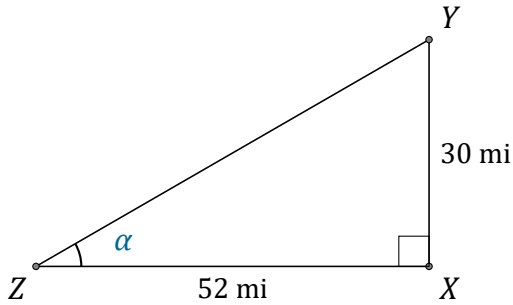
$$\epsilon = \angle DFE = \underline{\hspace{2cm}}$$

Tangent Ratio (F) Answers

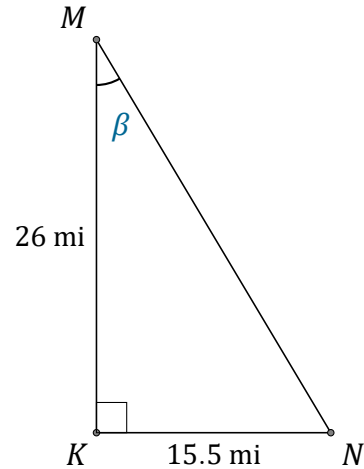
Name: _____

Date: _____

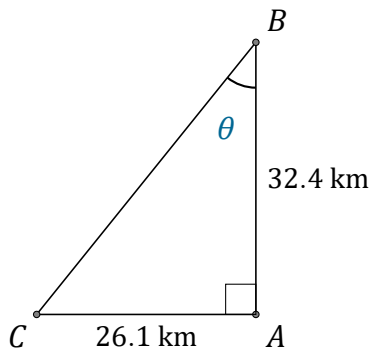
Calculate the angle values using the tangent ratio: $\tan(\alpha) = \frac{O}{A}$



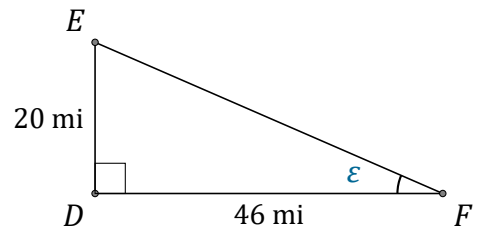
$$\alpha = \angle XZY = \underline{30^\circ}$$



$$\beta = \angle KMN = \underline{30.8^\circ}$$



$$\theta = \angle ABC = \underline{38.9^\circ}$$



$$\epsilon = \angle DFE = \underline{23.5^\circ}$$