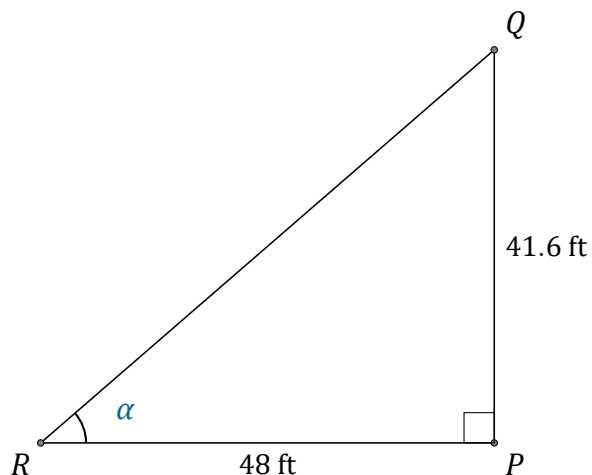


Tangent Ratio (A)

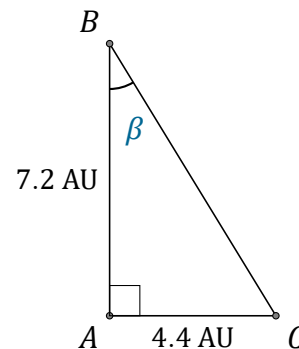
Name: _____

Date: _____

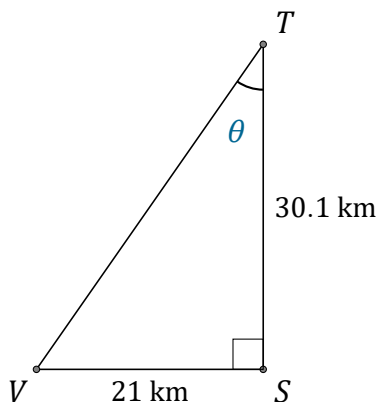
Calculate the angle values using the tangent ratio: $\tan(\alpha) = \frac{O}{A}$



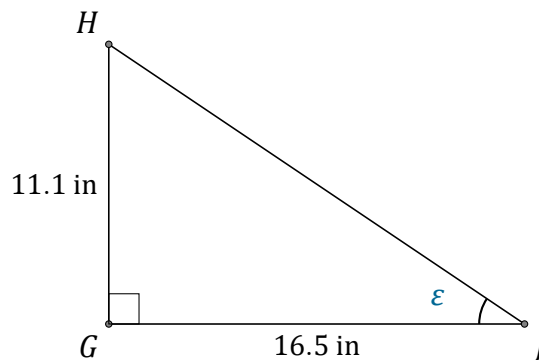
$\alpha = \angle PRQ = \underline{\hspace{2cm}}$



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



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



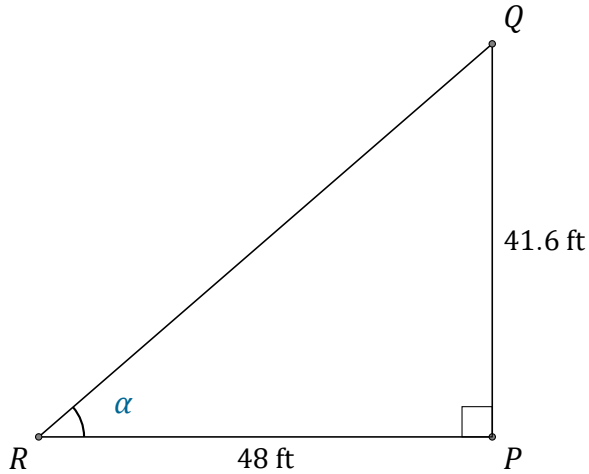
$\epsilon = \angle GJH = \underline{\hspace{2cm}}$

Tangent Ratio (A) Answers

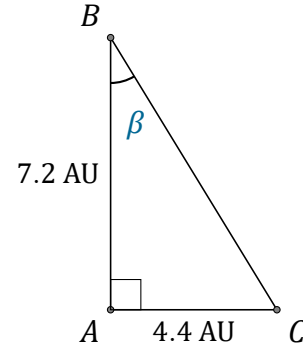
Name: _____

Date: _____

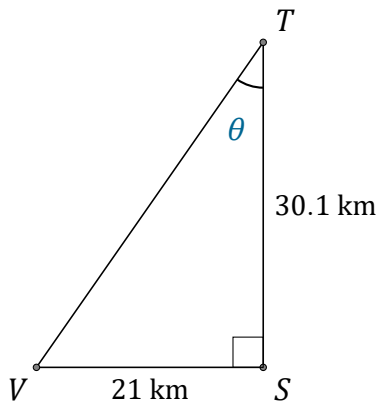
Calculate the angle values using the tangent ratio: $\tan(\alpha) = \frac{O}{A}$



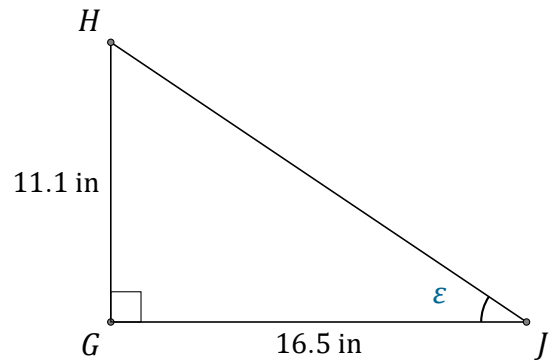
$$\alpha = \angle PRQ = \underline{40.9^\circ}$$



$$\beta = \angle ABC = \underline{31.4^\circ}$$



$$\theta = \angle STV = \underline{34.9^\circ}$$



$$\epsilon = \angle GJH = \underline{33.9^\circ}$$