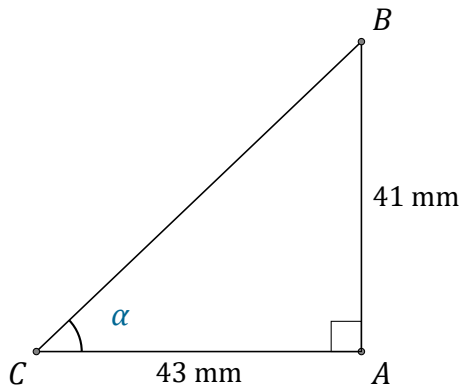


Tangent Ratio (E)

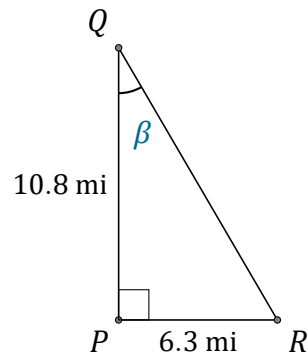
Name: _____

Date: _____

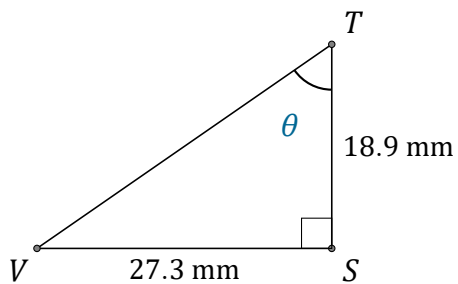
Calculate the angle values using the tangent ratio: $\tan(\alpha) = \frac{O}{A}$



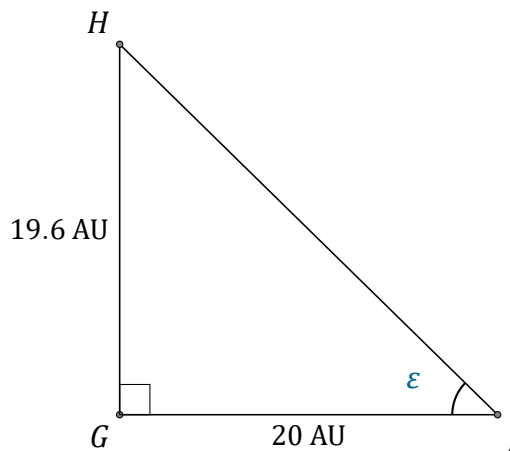
$\alpha = \angle ACB =$ _____



$\beta = \angle PQR =$ _____



$\theta = \angle STV =$ _____



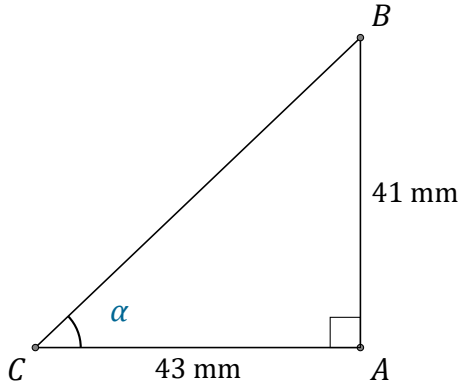
$\epsilon = \angle GJH =$ _____

Tangent Ratio (E) Answers

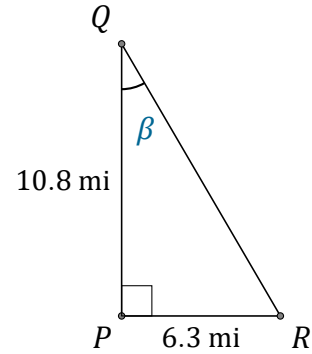
Name: _____

Date: _____

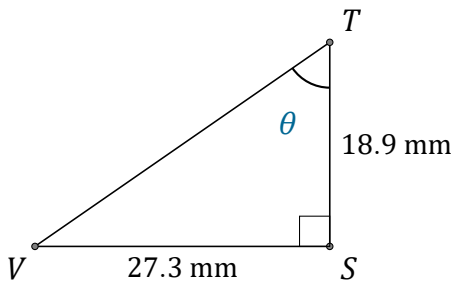
Calculate the angle values using the tangent ratio: $\tan(\alpha) = \frac{O}{A}$



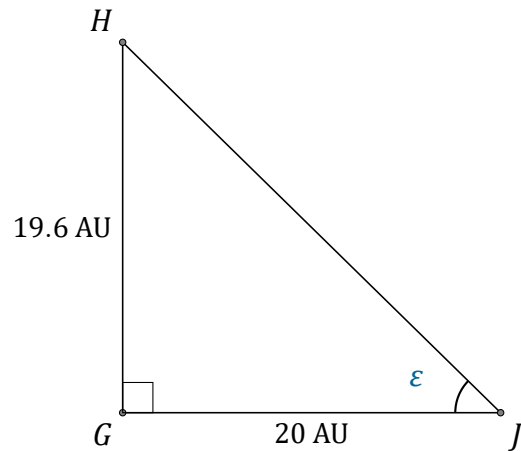
$$\alpha = \angle ACB = \underline{43.6^\circ}$$



$$\beta = \angle PQR = \underline{30.3^\circ}$$



$$\theta = \angle STV = \underline{55.3^\circ}$$



$$\epsilon = \angle GJH = \underline{44.4^\circ}$$