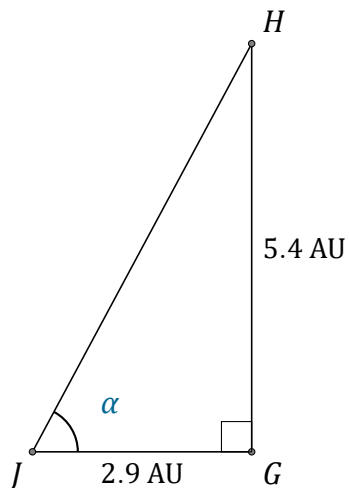


Tangent Ratio (C)

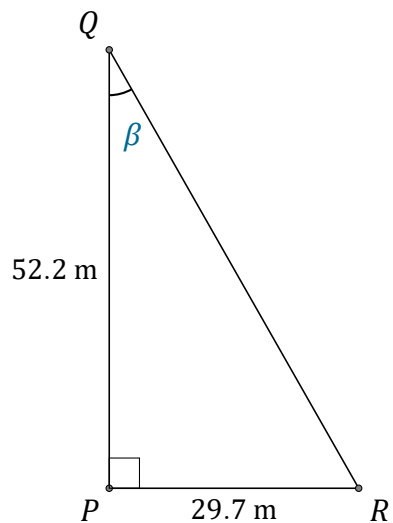
Name: _____

Date: _____

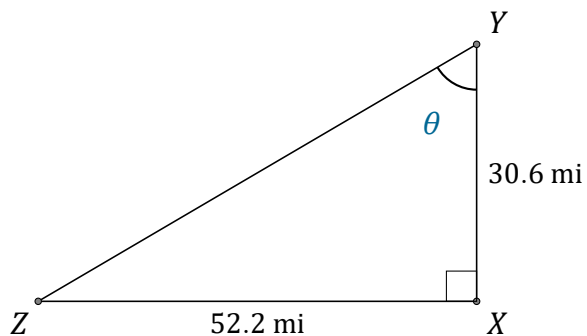
Calculate the angle values using the tangent ratio: $\tan(\alpha) = \frac{O}{A}$



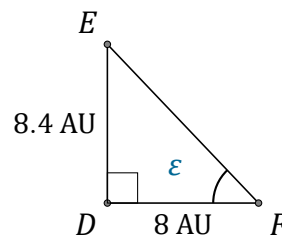
$\alpha = \angle GJH =$ _____



$\beta = \angle PQR =$ _____



$\theta = \angle XYZ =$ _____



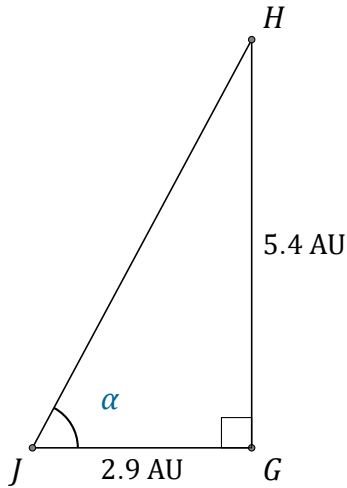
$\epsilon = \angle DFE =$ _____

Tangent Ratio (C) Answers

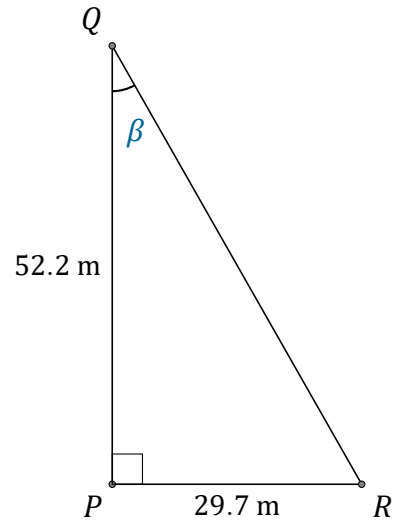
Name: _____

Date: _____

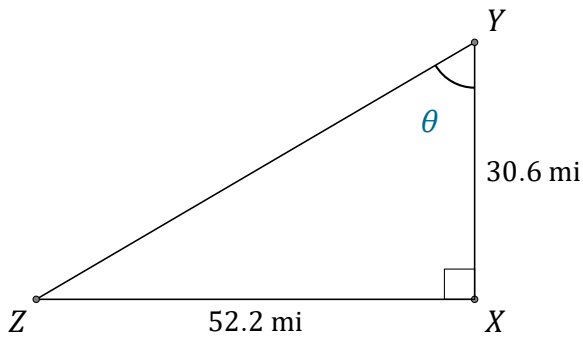
Calculate the angle values using the tangent ratio: $\tan(\alpha) = \frac{O}{A}$



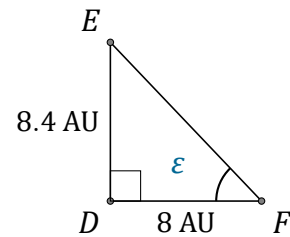
$$\alpha = \angle GJH = \underline{61.8^\circ}$$



$$\beta = \angle PQR = \underline{29.6^\circ}$$



$$\theta = \angle XYZ = \underline{59.6^\circ}$$



$$\epsilon = \angle DFE = \underline{46.4^\circ}$$