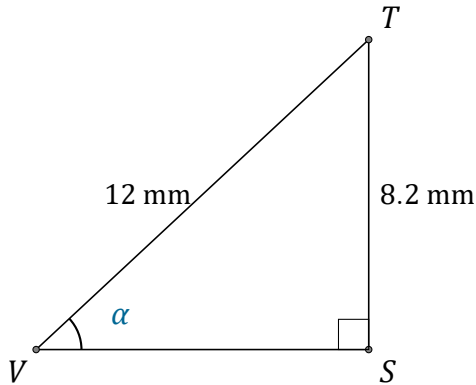


# Sine Ratio (A)

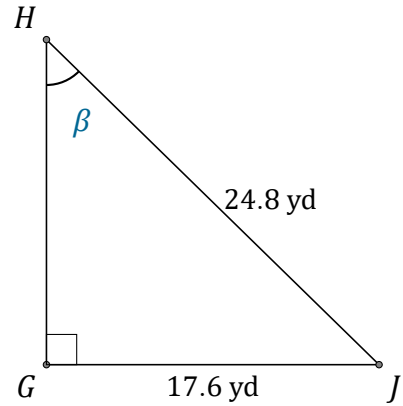
Name: \_\_\_\_\_

Date: \_\_\_\_\_

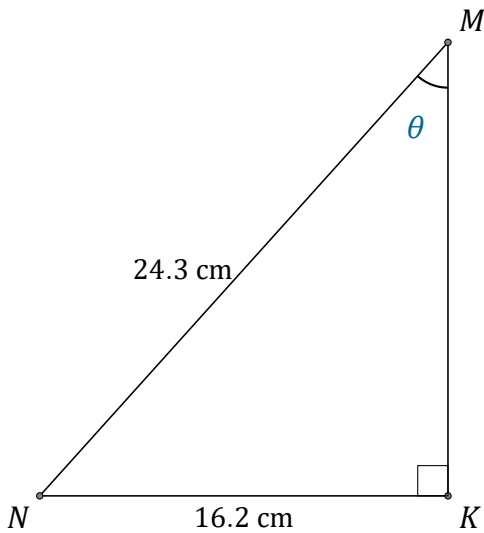
Calculate the angle values using the sine ratio:  $\sin(\alpha) = \frac{O}{H}$



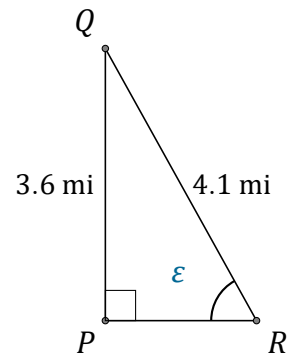
$$\alpha = \angle SVT = \underline{\hspace{2cm}}$$



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



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



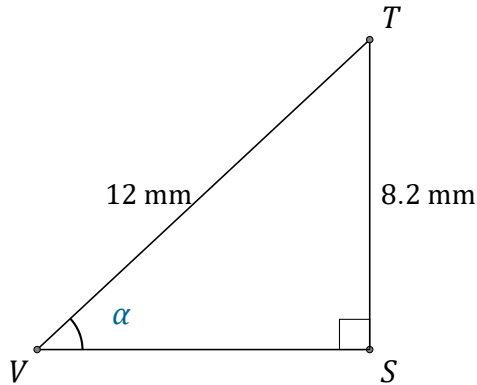
$$\epsilon = \angle PRQ = \underline{\hspace{2cm}}$$

# Sine Ratio (A) Answers

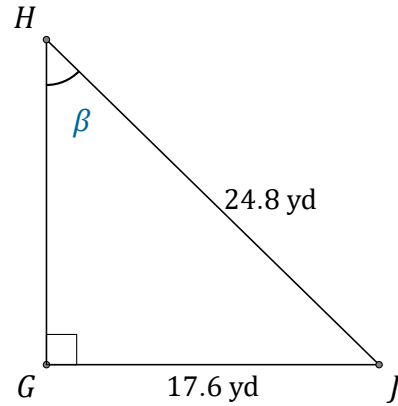
Name: \_\_\_\_\_

Date: \_\_\_\_\_

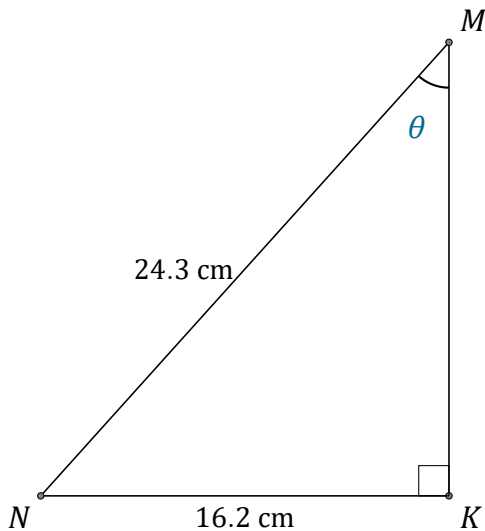
Calculate the angle values using the sine ratio:  $\sin(\alpha) = \frac{O}{H}$



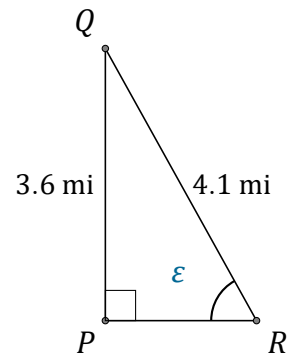
$$\alpha = \angle SVT = \underline{43.1^\circ}$$



$$\beta = \angle GHJ = \underline{45.2^\circ}$$



$$\theta = \angle KMN = \underline{41.8^\circ}$$



$$\epsilon = \angle PRQ = \underline{61.4^\circ}$$