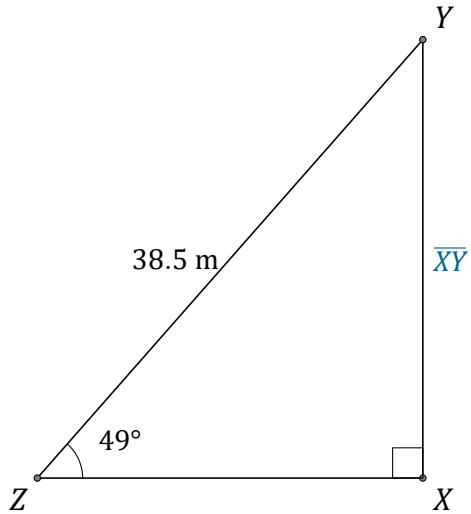


Sine Ratio (H)

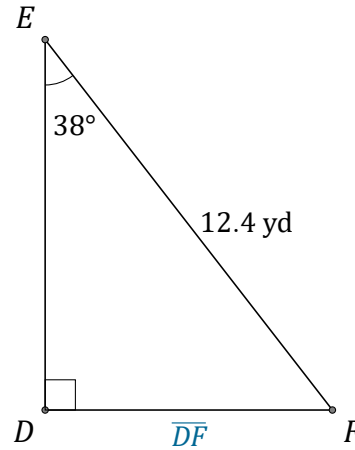
Name: _____

Date: _____

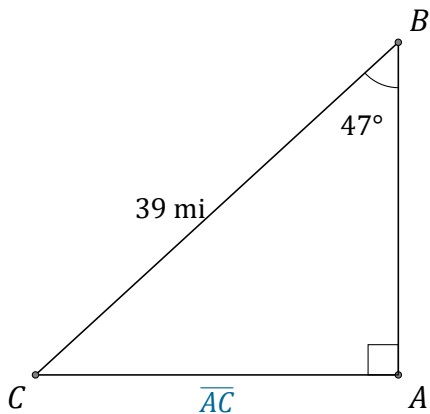
Calculate the side values using the sine ratio: $\sin(\alpha) = \frac{O}{H}$



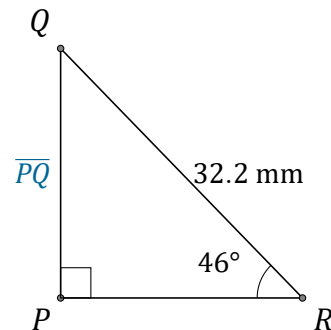
$$\overline{XY} = \underline{\hspace{2cm}}$$



$$\overline{DF} = \underline{\hspace{2cm}}$$



$$\overline{AC} = \underline{\hspace{2cm}}$$



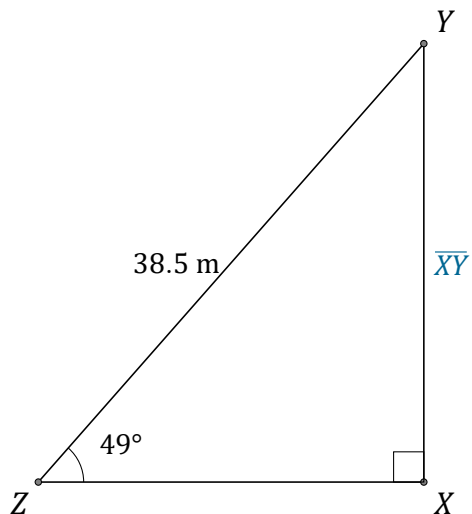
$$\overline{PQ} = \underline{\hspace{2cm}}$$

Sine Ratio (H) Answers

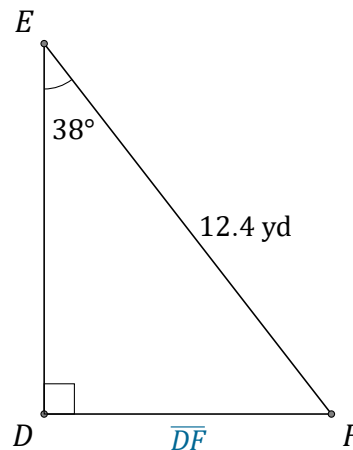
Name: _____

Date: _____

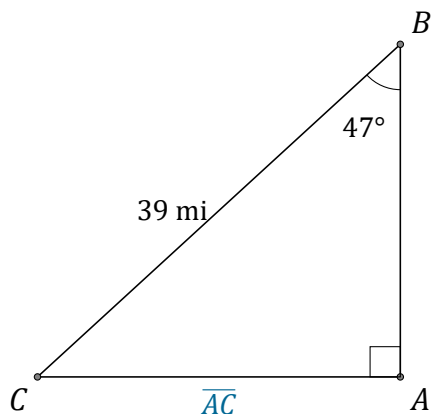
Calculate the side values using the sine ratio: $\sin(\alpha) = \frac{O}{H}$



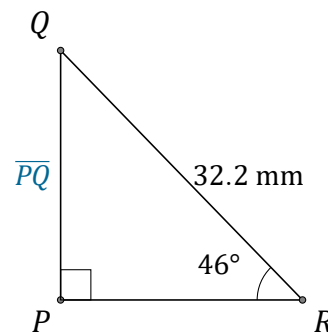
$$\overline{XY} = \underline{29.1 \text{ m}}$$



$$\overline{DF} = \underline{7.6 \text{ yd}}$$



$$\overline{AC} = \underline{28.5 \text{ mi}}$$



$$\overline{PQ} = \underline{23.2 \text{ mm}}$$