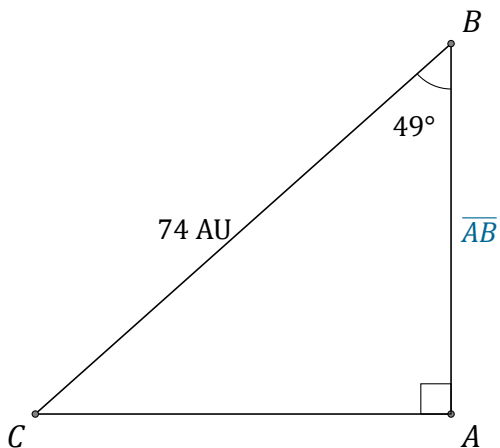


Cosine Ratio (D)

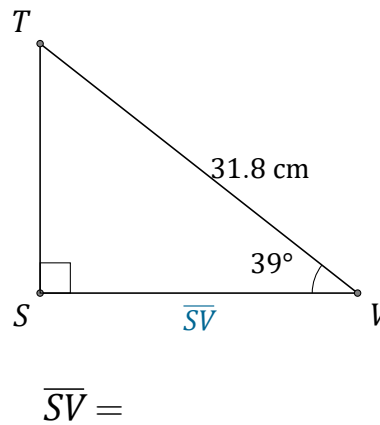
Name: _____

Date: _____

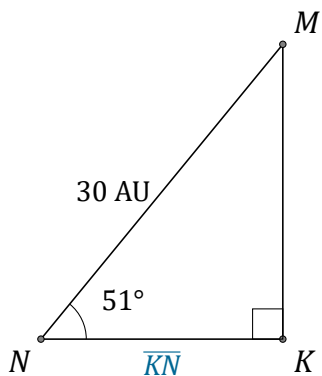
Calculate the side values using the cosine ratio: $\cos(\alpha) = \frac{A}{H}$



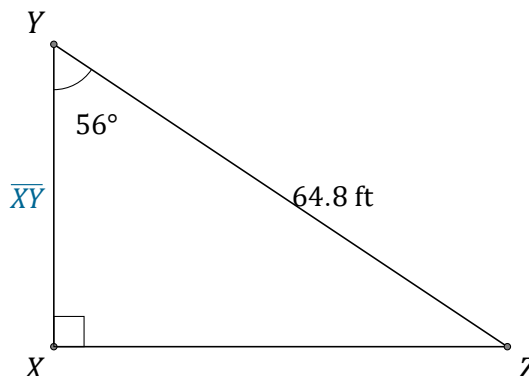
$$\overline{AB} = \underline{\hspace{2cm}}$$



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



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



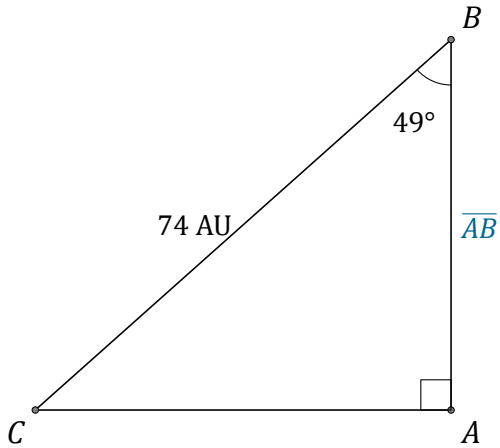
$$\overline{XY} = \underline{\hspace{2cm}}$$

Cosine Ratio (D) Answers

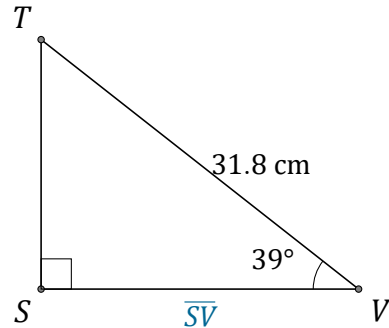
Name: _____

Date: _____

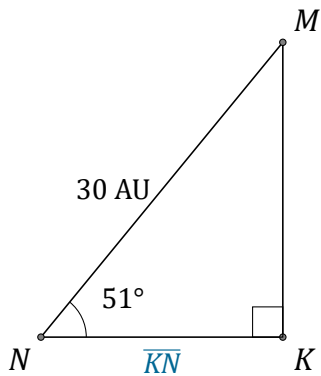
Calculate the side values using the cosine ratio: $\cos(\alpha) = \frac{A}{H}$



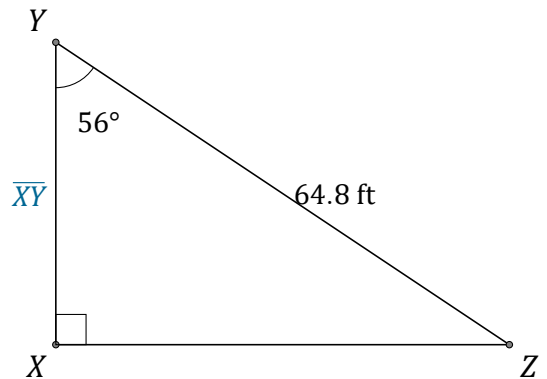
$$\overline{AB} = \underline{48.5 \text{ AU}}$$



$$\overline{SV} = \underline{24.7 \text{ cm}}$$



$$\overline{KN} = \underline{18.9 \text{ AU}}$$



$$\overline{XY} = \underline{36.2 \text{ ft}}$$