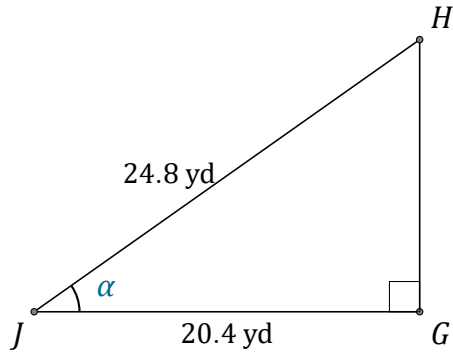


# Cosine Ratio (F)

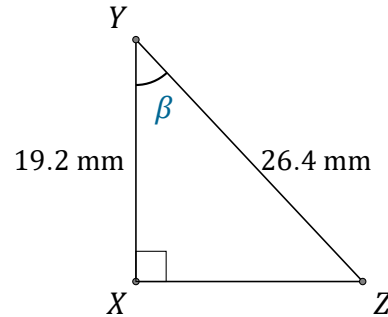
Name: \_\_\_\_\_

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

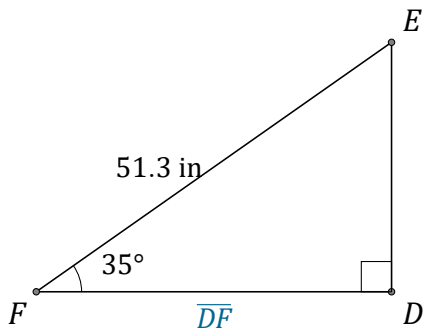
Calculate the angle and side values using the cosine ratio:  $\cos(\alpha) = \frac{A}{H}$



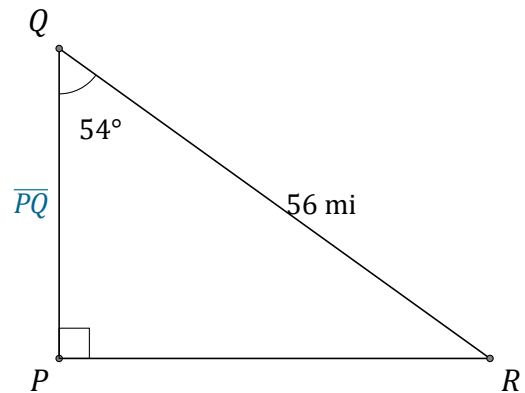
$\alpha = \angle GJH =$  \_\_\_\_\_



$\beta = \angle XYZ =$  \_\_\_\_\_



$\overline{DF} =$  \_\_\_\_\_



$\overline{PQ} =$  \_\_\_\_\_