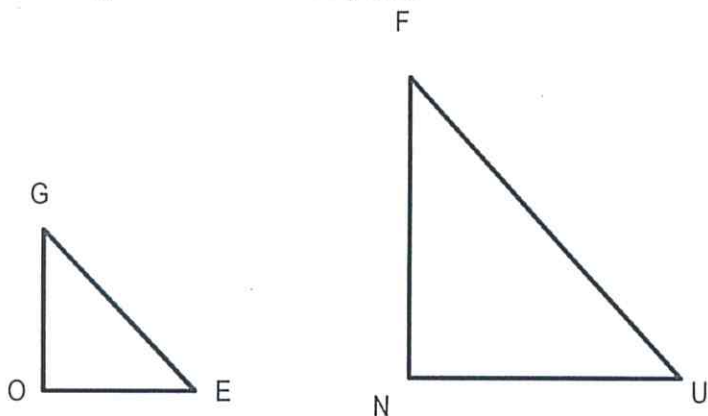


14. $\triangle GEO \sim \triangle FUN$. The $\sin G = \frac{7}{25}$. Angle O and angle N are right angles. Determine which of the ratios below are the same and explain your reasoning. Hint: Find the missing side!



Ratio	Same? Y or N	Explanation
$\sin G$ & $\cos E$		
$\tan E$ & $\tan G$		
$\sin U$ & $\sin G$		
$\sin U$ & $\cos F$		
$\cos G$ & $\tan U$		
$\cos G$ & $\cos F$		
$\sin G$ & $\cos U$		
$\tan F$ & $\tan G$		