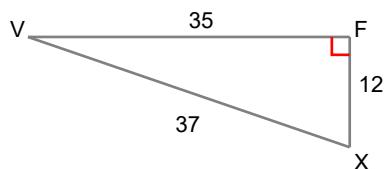


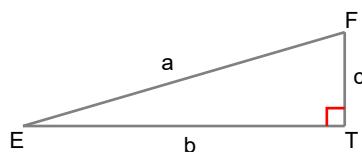
## Trigonometry ratios and inverse ratios

Calculate sin, cos and tan and provide the results in fraction mode.

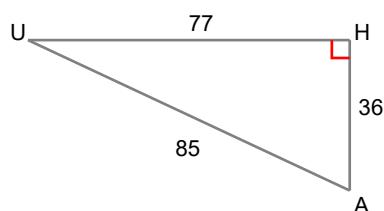
1)  $\sin X = \underline{\hspace{2cm}}$



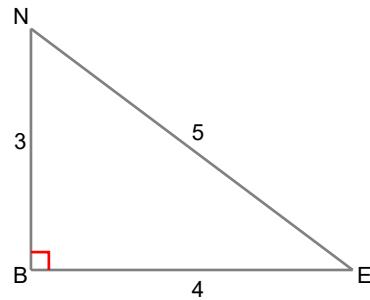
2)  $\tan F = \underline{\hspace{2cm}}$



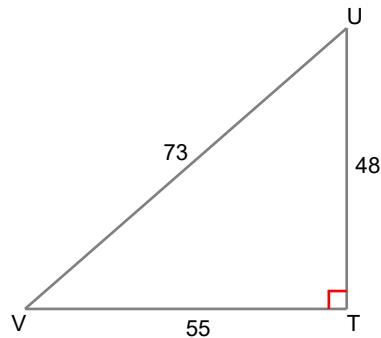
3)  $\tan U = \underline{\hspace{2cm}}$



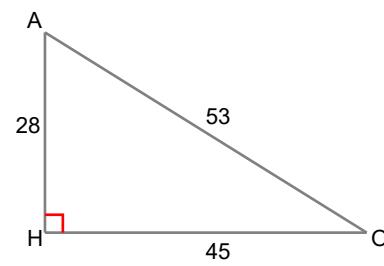
4)  $\cos N = \underline{\hspace{2cm}}$



5)  $\sin U = \underline{\hspace{2cm}}$



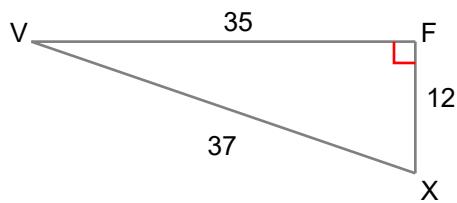
6)  $\cos A = \underline{\hspace{2cm}}$



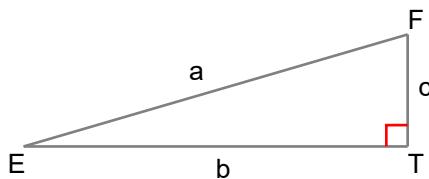


## Answers

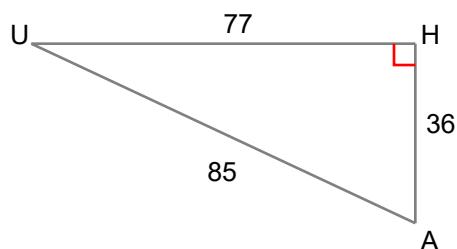
1)  $\sin X = \underline{\frac{35}{37}}$



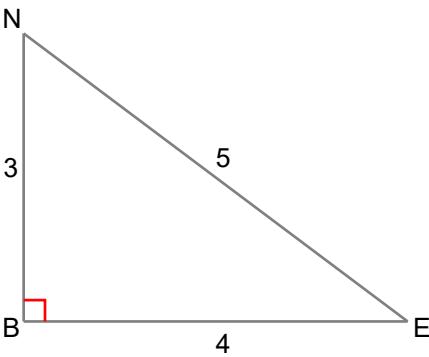
2)  $\tan F = \underline{\frac{b}{c}}$



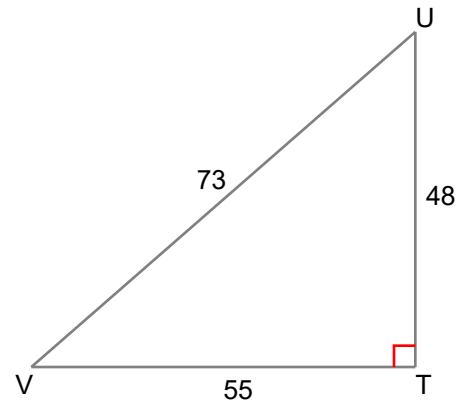
3)  $\tan U = \underline{\frac{36}{77}}$



4)  $\cos N = \underline{\frac{3}{5}}$



5)  $\sin U = \underline{\frac{55}{73}}$



6)  $\cos A = \underline{\frac{28}{53}}$

