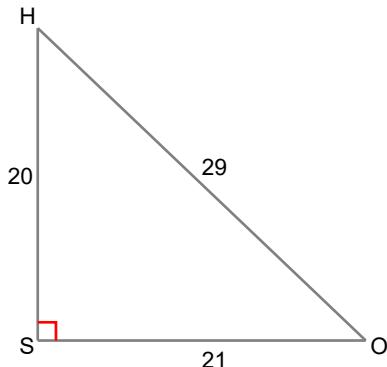




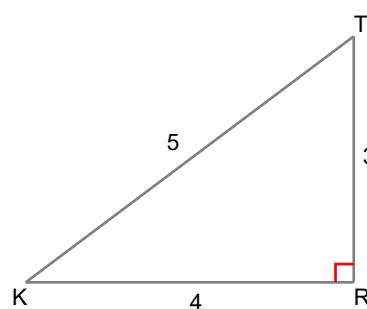
## Trigonometry ratios and inverse ratios

Find the measure of the indicated angle to the nearest degree

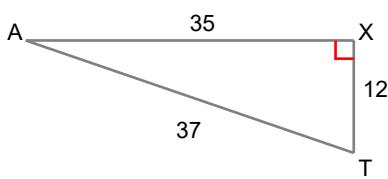
1)  $m\angle H = \underline{\hspace{2cm}}$  °



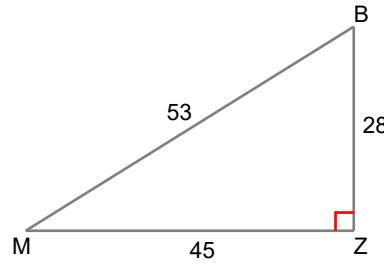
2)  $m\angle K = \underline{\hspace{2cm}}$  °



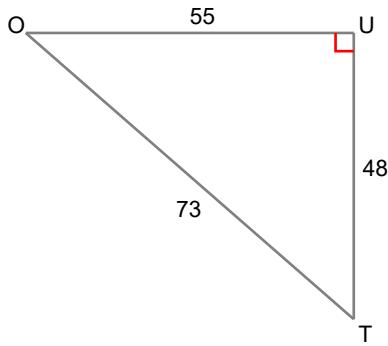
3)  $m\angle T = \underline{\hspace{2cm}}$  °



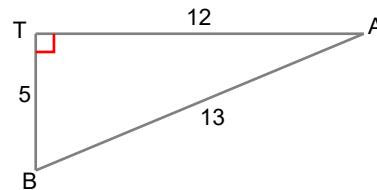
4)  $m\angle M = \underline{\hspace{2cm}}$  °

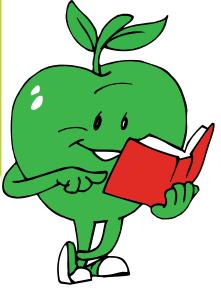


5)  $m\angle T = \underline{\hspace{2cm}}$  °



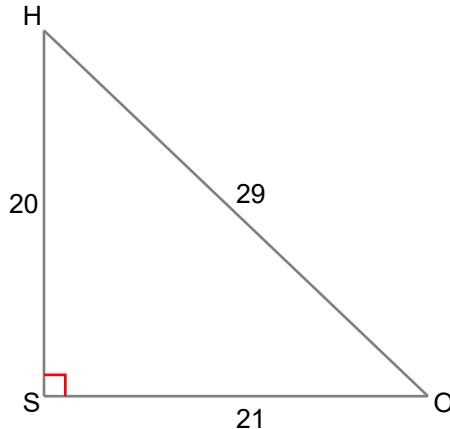
6)  $m\angle A = \underline{\hspace{2cm}}$  °



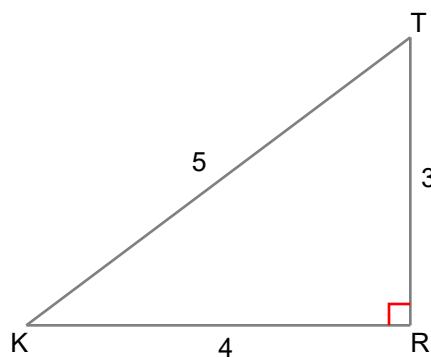


## Answers

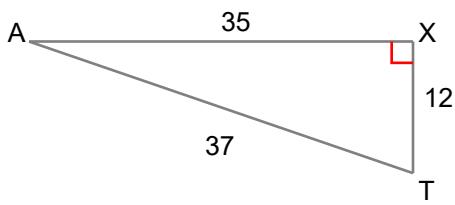
1)  $m \angle H = \underline{\hspace{2cm}} 46^{\circ}$



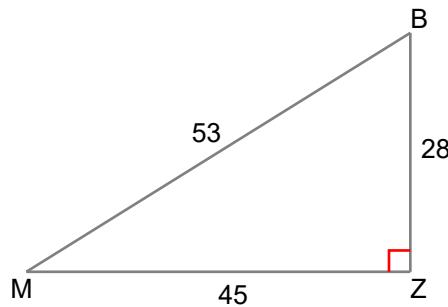
2)  $m \angle K = \underline{\hspace{2cm}} 37^{\circ}$



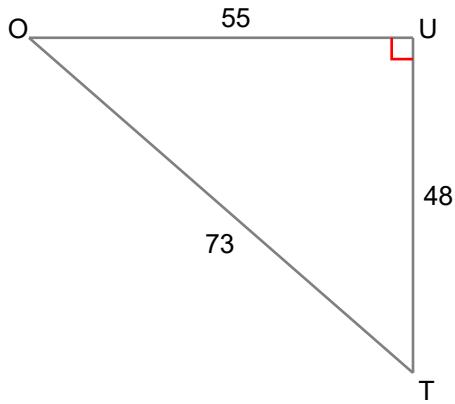
3)  $m \angle T = \underline{\hspace{2cm}} 71^{\circ}$



4)  $m \angle M = \underline{\hspace{2cm}} 32^{\circ}$



5)  $m \angle T = \underline{\hspace{2cm}} 49^{\circ}$



6)  $m \angle A = \underline{\hspace{2cm}} 23^{\circ}$

