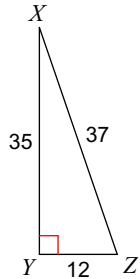


The Cosine Ratio

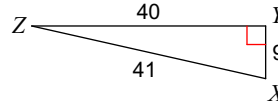
Block: _____ Mark Out of 16 _____

Find the value of each trigonometric ratio.

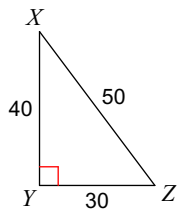
1) $\cos X$



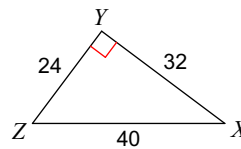
2) $\cos Z$



3) $\cos Z$



4) $\cos Z$



Find the value of each trigonometric ratio to the nearest ten-thousandth.

5) $\cos 72^\circ$

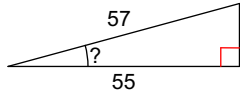
6) $\cos 14^\circ$

7) $\cos 56^\circ$

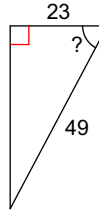
8) $\cos 78^\circ$

Find the measure of the indicated angle to the nearest degree.

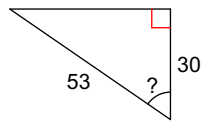
9)



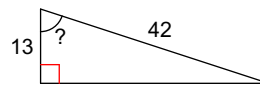
10)



11)

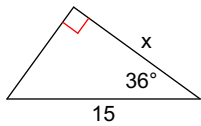


12)

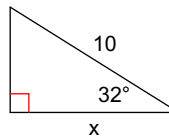


Find the missing side. Round to the nearest tenth.

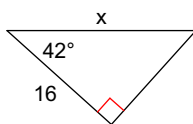
13)



14)



15)



16)

