

Unit 5 WS 3: Inverse Trig Operations

Find each angle measure to the nearest degree.

1)  $\sin Z = 0.6947$

2)  $\cos X = 0.7193$

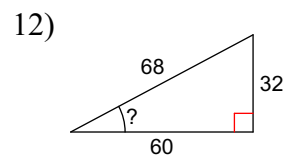
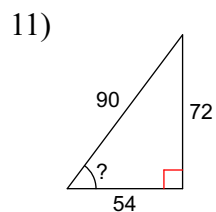
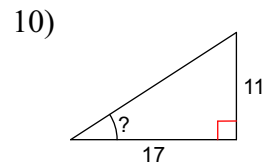
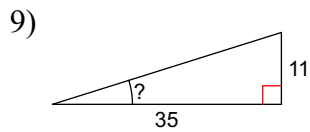
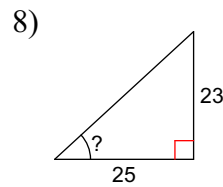
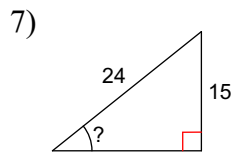
3)  $\tan V = 0.0175$

4)  $\cos Z = 0.5736$

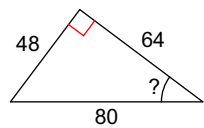
5)  $\cos U = 0.1392$

6)  $\cos Z = 0.9336$

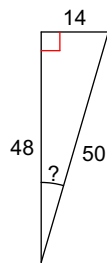
Find the measure of the indicated angle to the nearest degree.



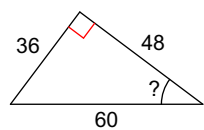
13)



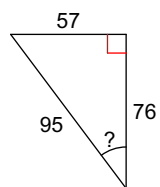
14)



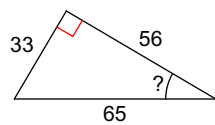
15)



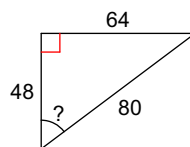
16)



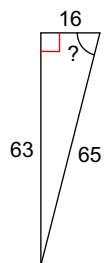
17)



18)



19)



20)

