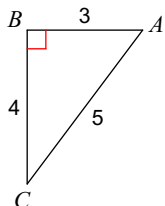


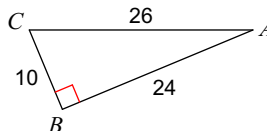
# 7.2 Trig Ratios

Find the value of each trigonometric ratio.

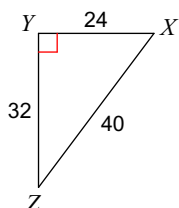
1)  $\tan C$



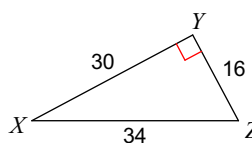
2)  $\sin A$



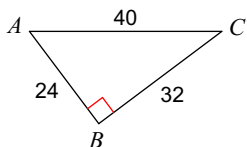
3)  $\sin Z$



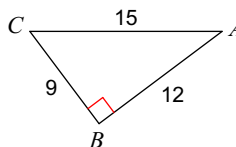
4)  $\cos Z$



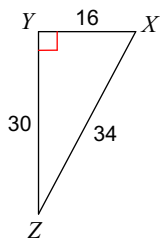
5)  $\cos C$



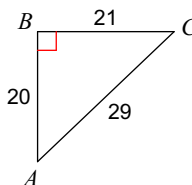
6)  $\sin C$



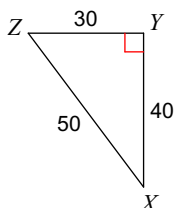
7)  $\tan X$



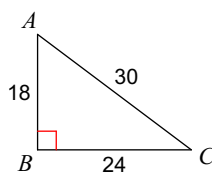
8)  $\sin C$



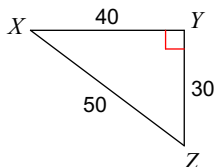
9)  $\cos Z$



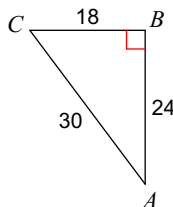
10)  $\tan A$



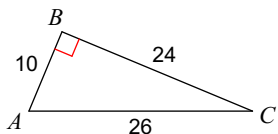
11)  $\tan Z$



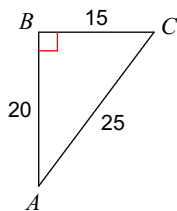
12)  $\cos C$



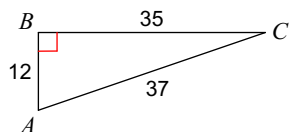
13)  $\sin A$



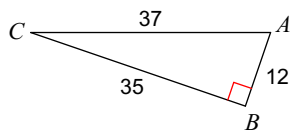
14)  $\cos C$



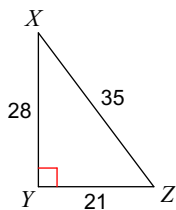
15)  $\sin C$



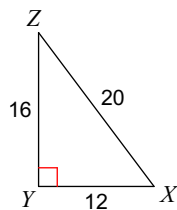
16)  $\tan A$



17)  $\cos X$



18)  $\tan Z$



**Find the value of each trigonometric ratio to the nearest thousandth (3 decimal places)**

19)  $\tan 39^\circ$

20)  $\cos 59^\circ$

21)  $\tan 20^\circ$

22)  $\sin 13^\circ$

23)  $\cos 88^\circ$

24)  $\sin 56^\circ$