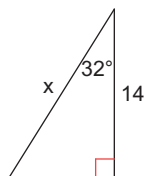


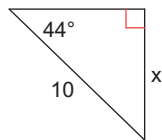
Intro Trig WS #1

Label the triangle sides hypotenuse (H), adjacent (A) and opposite (O).

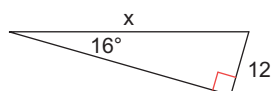
1)



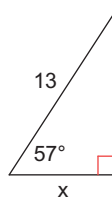
2)



3)



4)



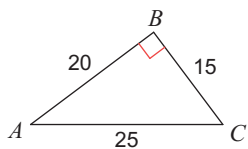
Find the value of each trigonometric ratio to the nearest ten-thousandth.

5) $\sin 61^\circ$

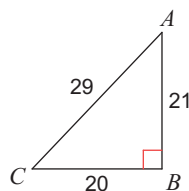
6) $\cos 30^\circ$

Find the value of each trigonometric ratio.

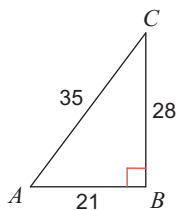
7) $\cos A$



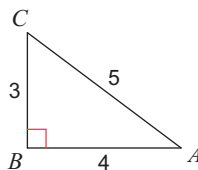
8) $\tan A$



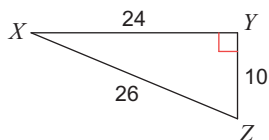
9) $\sin A$



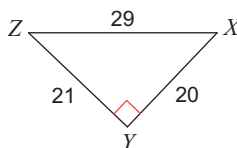
10) $\sin C$



11) $\tan Z$



12) $\cos Z$



Find the side length marked x , to the nearest tenth.

