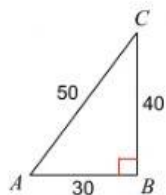


Trig Lesson Check

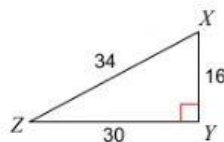
Date _____ Period _____

Find the value of each trigonometric ratio as a fraction and a decimal rounded to 4 places.

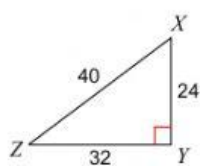
1) $\tan A = \underline{\hspace{2cm}} =$



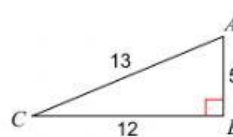
2) $\cos Z = \underline{\hspace{2cm}} =$



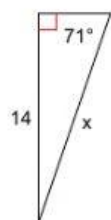
3) $\tan Z = \underline{\hspace{2cm}} =$



4) $\sin C = \underline{\hspace{2cm}} =$

Find the missing side. Round to the nearest hundredth. **Fill in the trig function and ratio also.**

5) $71^\circ = \underline{\hspace{2cm}}$



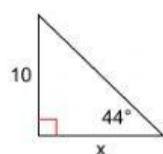
$x =$

6) $59^\circ = \underline{\hspace{2cm}}$



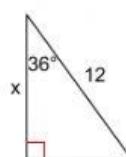
$x =$

7) $44^\circ = \underline{\hspace{2cm}}$



$x =$

8) $36^\circ = \underline{\hspace{2cm}}$



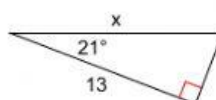
$x =$

9) $75^\circ = \underline{\hspace{2cm}}$



$x =$

10) $21^\circ = \underline{\hspace{2cm}}$



$x =$