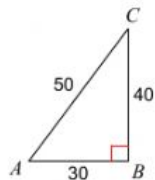


# Trig Lesson Check

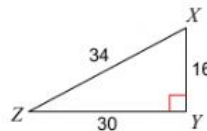
Date \_\_\_\_\_ Period \_\_\_\_\_

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

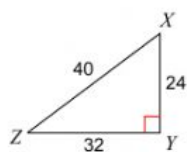
1)  $\tan A = \frac{\quad}{\quad} = \quad$



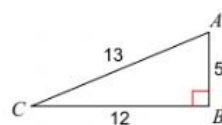
2)  $\cos Z = \frac{\quad}{\quad} = \quad$



3)  $\tan Z = \frac{\quad}{\quad} = \quad$

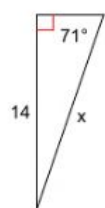


4)  $\sin C = \frac{\quad}{\quad} = \quad$



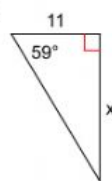
Find the missing side. Round to the nearest hundredth. **Fill in the trig function and ratio also.**

5)  $71^\circ = \frac{\quad}{\quad}$



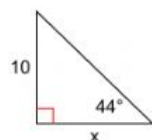
$x = \quad$

6)  $59^\circ = \frac{\quad}{\quad}$



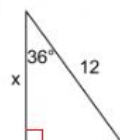
$x = \quad$

7)  $44^\circ = \frac{\quad}{\quad}$



$x = \quad$

8)  $36^\circ = \frac{\quad}{\quad}$



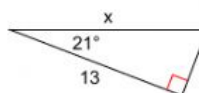
$x = \quad$

9)  $75^\circ = \frac{\quad}{\quad}$



$x = \quad$

10)  $21^\circ = \frac{\quad}{\quad}$



$x = \quad$