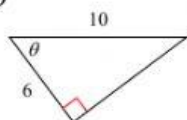


12.1-12.4 Trig Review

Date _____ Period _____

Find the value of the trig function indicated.

1) $\tan \theta$



$\tan \theta = \underline{\hspace{2cm}}$

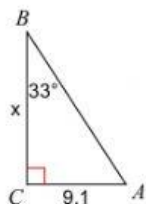
2) $\cos \theta$



$\cos \theta = \underline{\hspace{2cm}}$

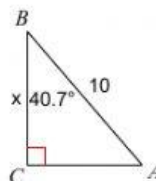
Find the measure of each side indicated. Round to the nearest hundredth.

3)



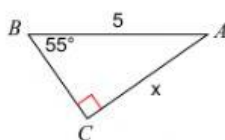
$x = \underline{\hspace{2cm}}$

4)



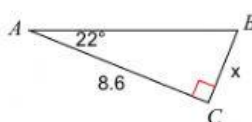
$x = \underline{\hspace{2cm}}$

5)



$x = \underline{\hspace{2cm}}$

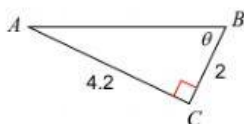
6)



$x = \underline{\hspace{2cm}}$

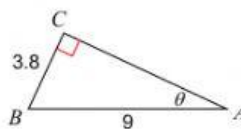
Find the measure of each angle indicated. Round to the nearest hundredth.

7)



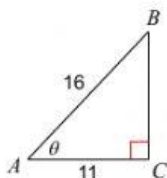
$\theta = \underline{\hspace{2cm}}$

8)



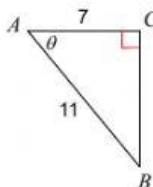
$\theta = \underline{\hspace{2cm}}$

9)



$\theta = \underline{\hspace{2cm}}$

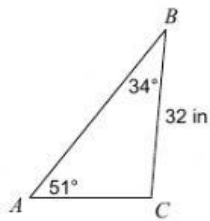
10)



$\theta = \underline{\hspace{2cm}}$

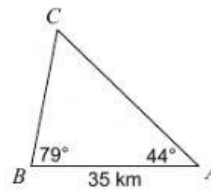
Find each measurement indicated. Round your answers to the nearest hundredth.

11) Find AC



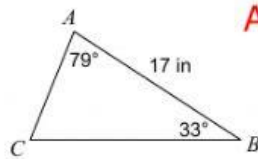
AC = _____

12) Find AC



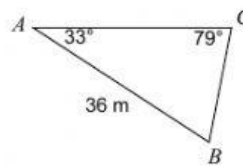
AC = _____

13) Find AC



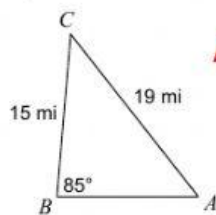
AC = _____

14) Find BC



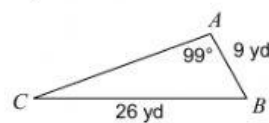
BC = _____

15) Find $m\angle A$



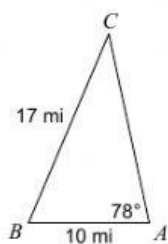
A = _____

16) Find $m\angle C$



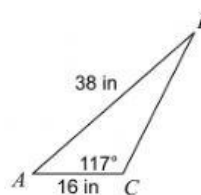
C = _____

17) Find $m\angle C$



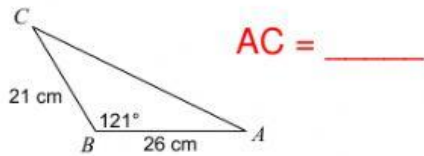
C = _____

18) Find $m\angle B$

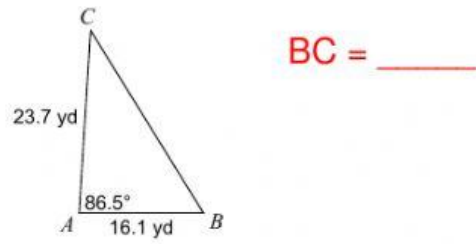


B = _____

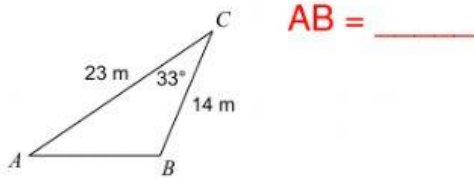
19) Find AC



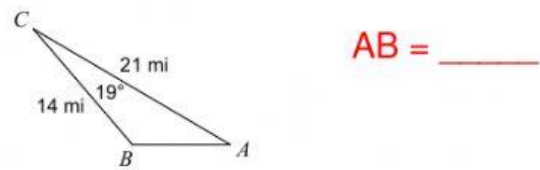
20) Find BC



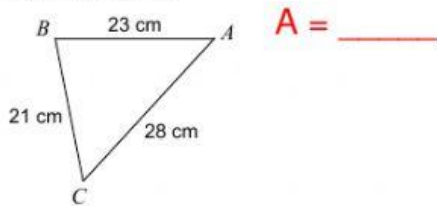
21) Find AB



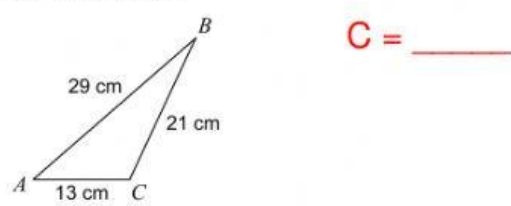
22) Find AB



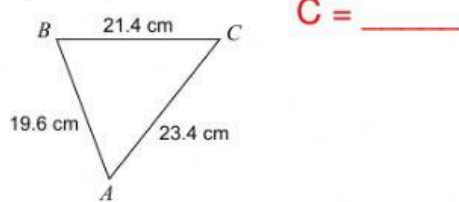
23) Find $m\angle A$



24) Find $m\angle C$



25) Find $m\angle C$



26) Find $m\angle A$

