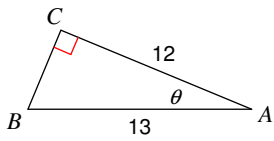


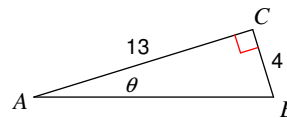
## Right Triangle Trig. - Finding Missing Sides and Angles Date \_\_\_\_\_ Period \_\_\_\_\_

**Find the measure of each angle indicated. Round to the nearest tenth.**

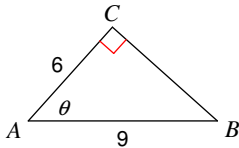
1)



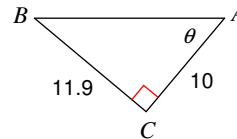
2)



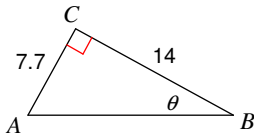
3)



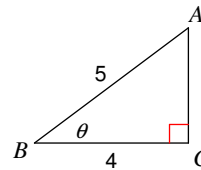
4)



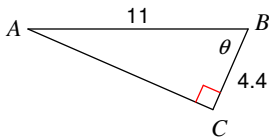
5)



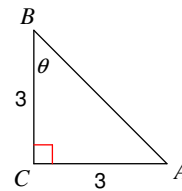
6)



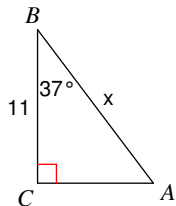
7)



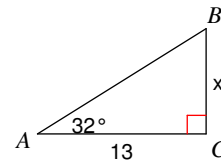
8)

**Find the measure of each side indicated. Round to the nearest tenth.**

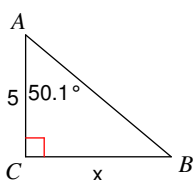
9)



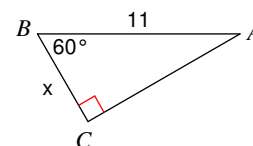
10)



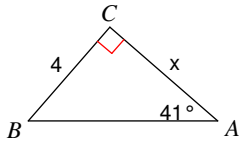
11)



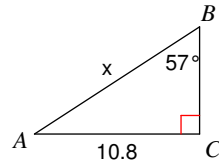
12)



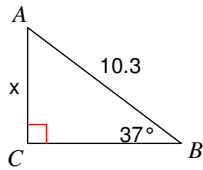
13)



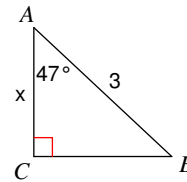
14)



15)

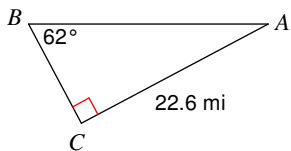


16)

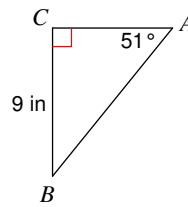


**Solve each triangle. Round answers to the nearest tenth.**

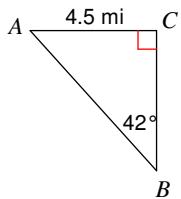
17)



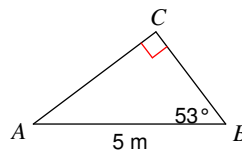
18)



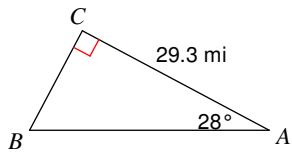
19)



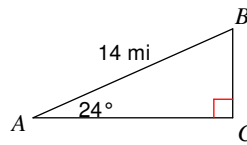
20)



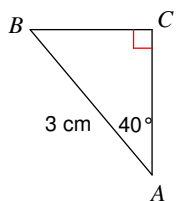
21)



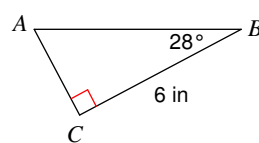
22)



23)



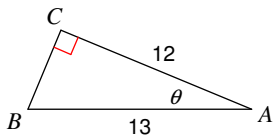
24)



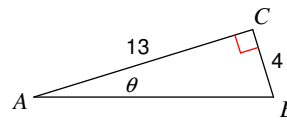
## Right Triangle Trig. - Finding Missing Sides and Angles Date \_\_\_\_\_ Period \_\_\_\_\_

**Find the measure of each angle indicated. Round to the nearest tenth.**

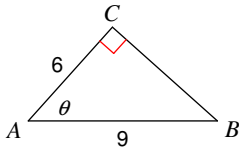
1)

**22.6°**

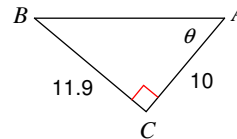
2)

**17.1°**

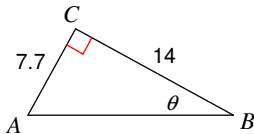
3)

**48.2°**

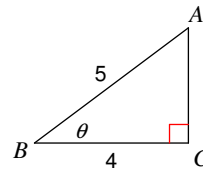
4)

**50°**

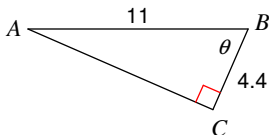
5)

**28.8°**

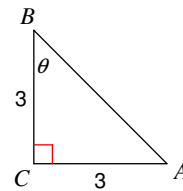
6)

**36.9°**

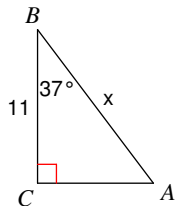
7)

**66.4°**

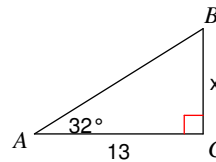
8)

**45°****Find the measure of each side indicated. Round to the nearest tenth.**

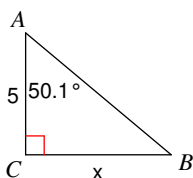
9)

**13.8**

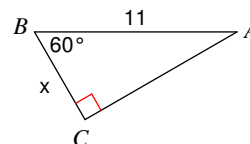
10)

**8.1**

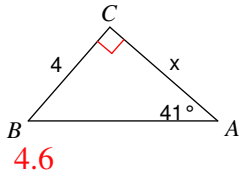
11)

**6**

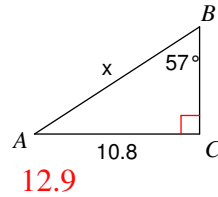
12)

**5.5**

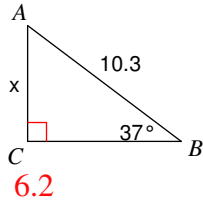
13)



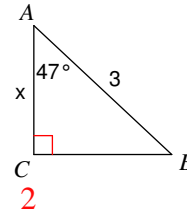
14)



15)

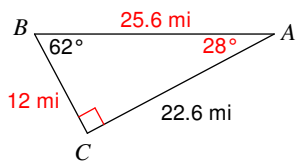


16)

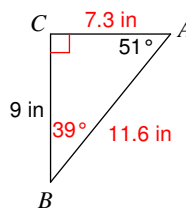


**Solve each triangle. Round answers to the nearest tenth.**

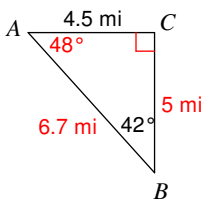
17)



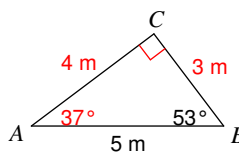
18)



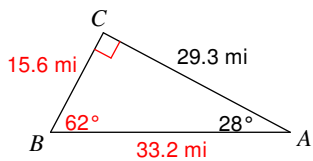
19)



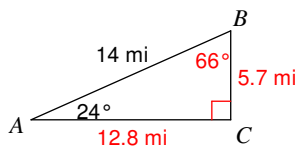
20)



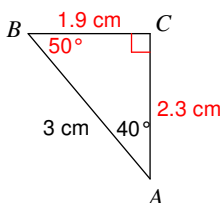
21)



22)



23)



24)

