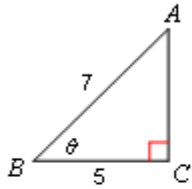


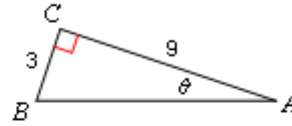
Geometry Review
Pythagorean Theorem and Trig Ratios 3

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

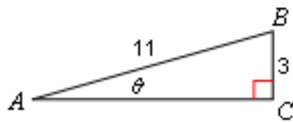
1)



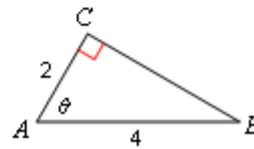
2)



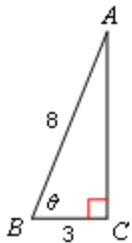
3)



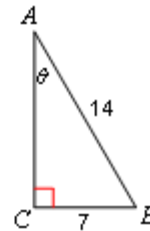
4)



5)

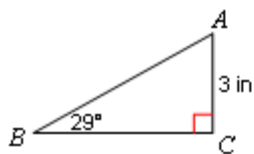


6)

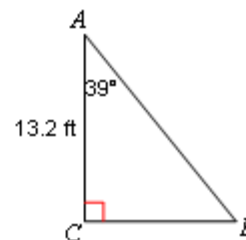


Solve each triangle. Round answers to the nearest tenth.

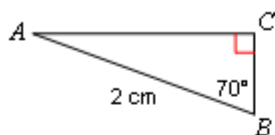
7)



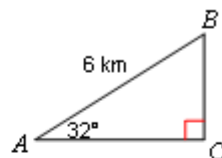
8)



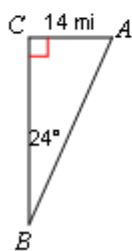
9)



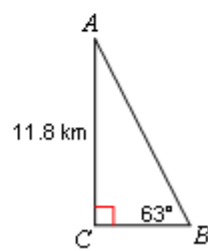
10)



11)



12)



In each problem, angle C is a right angle. Solve each triangle rounding answers to the nearest tenth.

13) $a = 6$ cm, $b = 10$ cm

14) $m\angle B = 44^\circ$, $b = 6$ m

15) $c = 10.5$ ft, $m\angle B = 56^\circ$