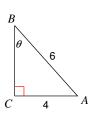
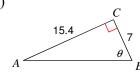
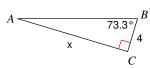
## Solving Right Triangles WS #3 © 2014 Kuta Software LLC. All rights reserved.

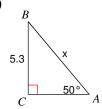
Find the measure of each angle indicated. Round to the nearest tenth.



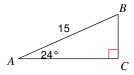


Find the measure of each side indicated. Round to the nearest tenth.

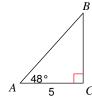


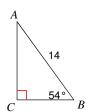


Solve each triangle. Round answers to the nearest tenth.

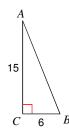


6)





8)



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

9) 
$$m\angle A = 18^{\circ}$$
,  $a = 11$ 

10) 
$$m \angle B = 39^{\circ}$$
,  $a = 4$