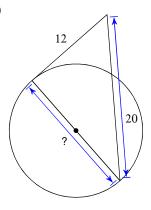
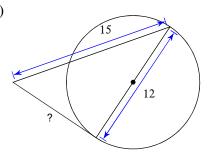
Circle Tangents
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Find the segment length indicated. Assume that lines which appear to be tangent are tangent.

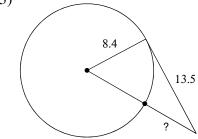
1)



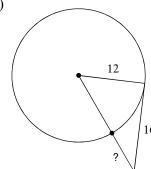
2)



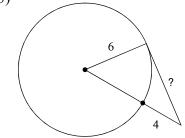
3)



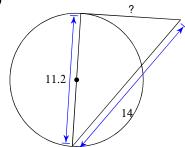
4)



5)

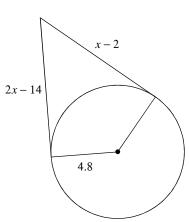


6)

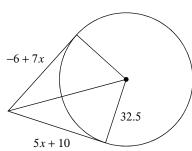


Solve for x. Assume that lines which appear to be tangent are tangent.

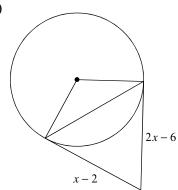
7)



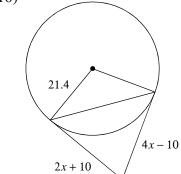
8)



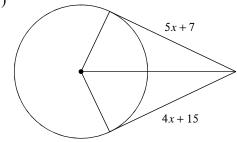
9)



10)



11)



12)

