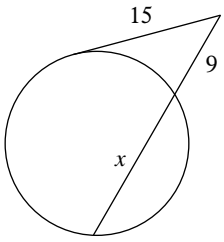
Candle Center - Infinite Geometry Name_____

Segment Lengths in Circles

Date_____ Period____

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

1)



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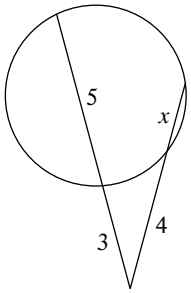

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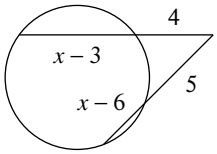

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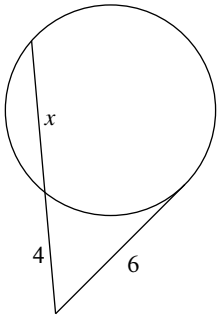

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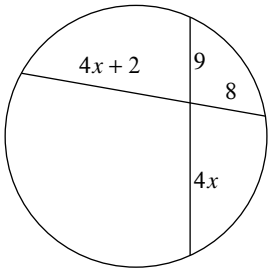

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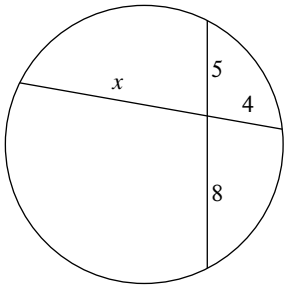

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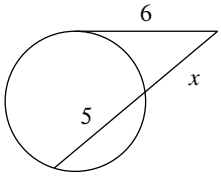

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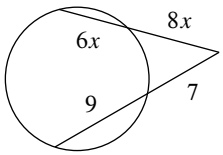
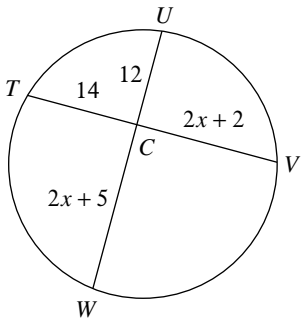
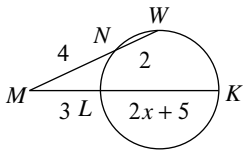


Find the measure of the line segment indicated. Assume that lines which appear tangent are tangent.

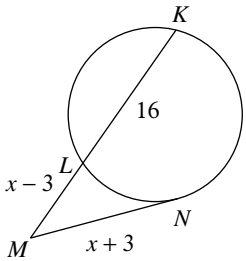
9) Find *UW*



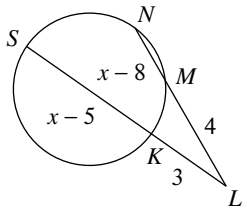
10) Find *KM*



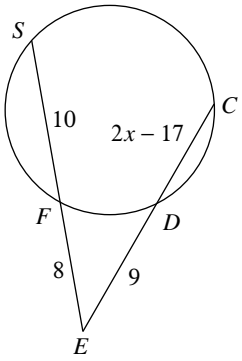
11) Find *NM*



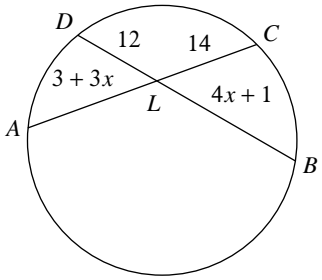
12) Find *NL*



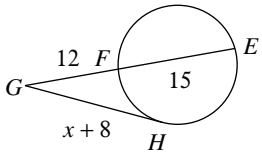
13) Find *CE*



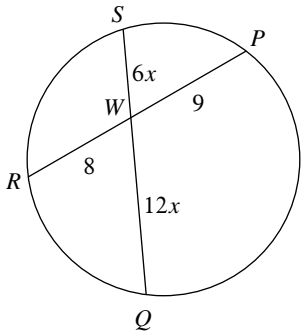
14) Find *CA*



15) Find *HG*



16) Find *WS*



Candle Center - Infinite Geometry

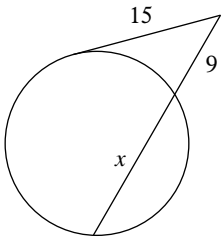
Name_____

Segment Lengths in Circles

Date_____ Period____

Solve for *x*. Assume that lines which appear tangent are tangent.

1)



16

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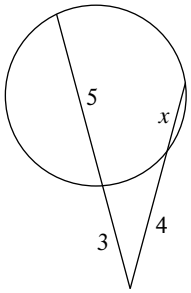

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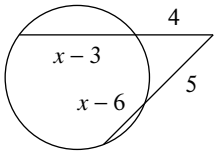

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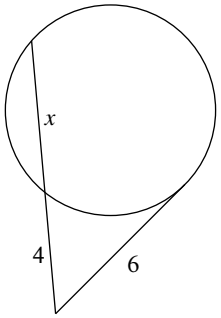
4)



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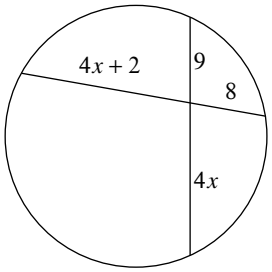

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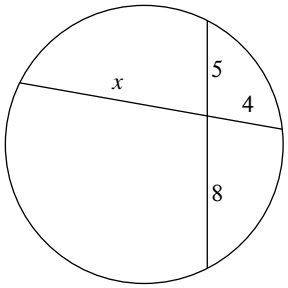

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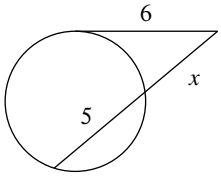

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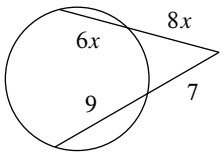
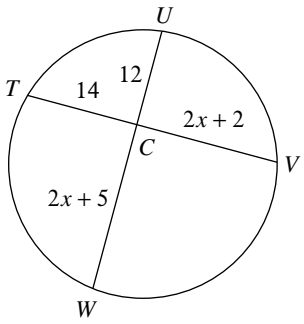


1

Find the measure of the line segment indicated. Assume that lines which appear tangent are tangent.

9) Find *UW*



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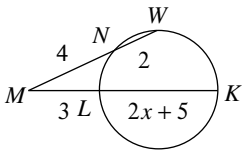
10) Find *KM*



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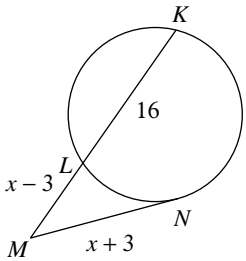
11) Find *NM*



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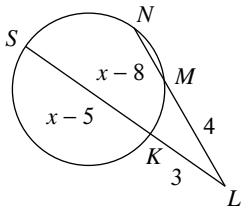
12) Find *NL*



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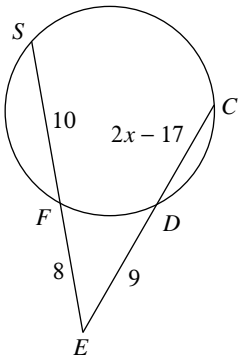
13) Find *CE*



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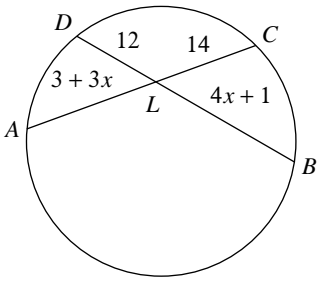
14) Find *CA*



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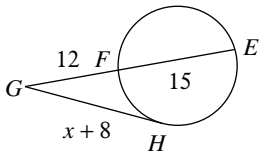
15) Find *HG*



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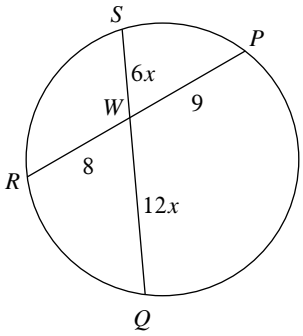
16) Find *WS*



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