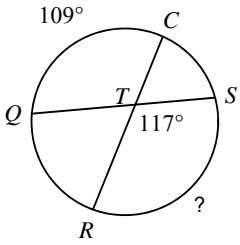


CA 11.4

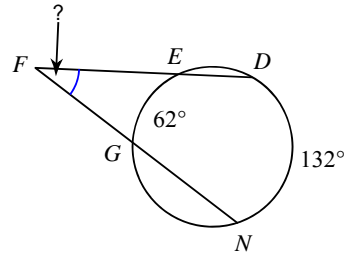
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Find the measure of the arc or angle indicated. Assume that lines which appear tangent are tangent.

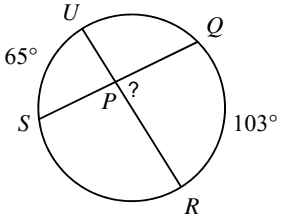
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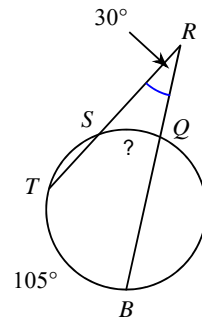
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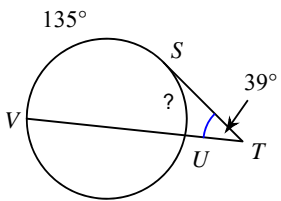
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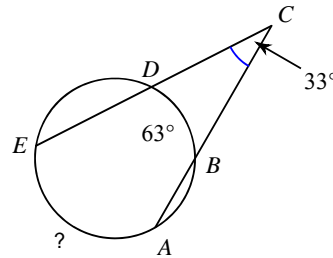
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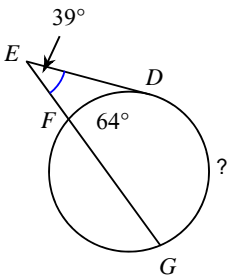
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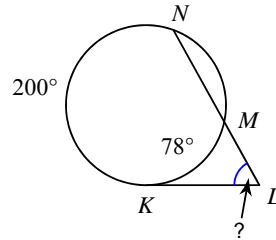
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7)

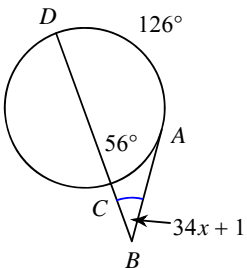


8)

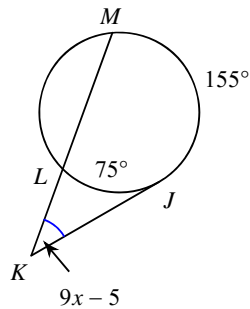


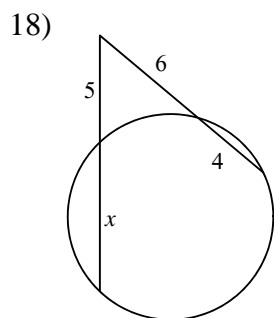
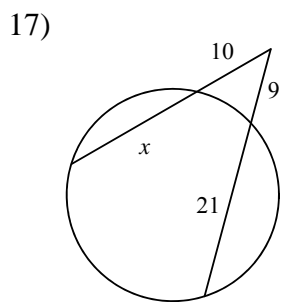
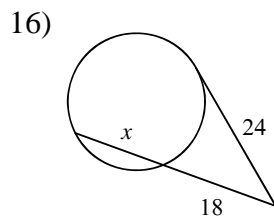
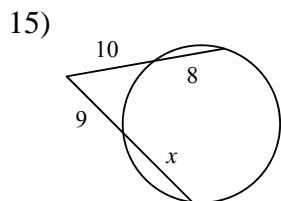
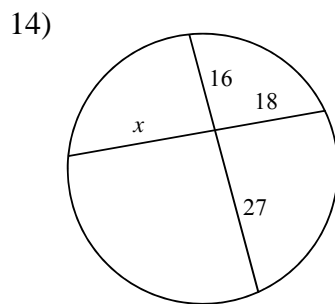
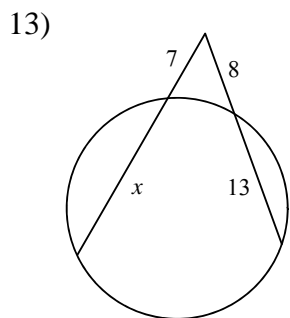
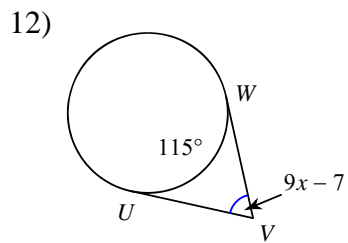
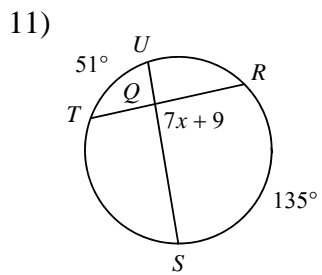
Solve for x . Assume that lines which appear tangent are tangent.

9)



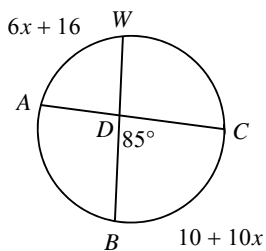
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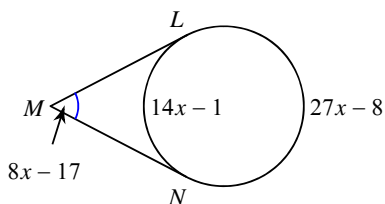


Find the measure of the arc or angle indicated. Assume that lines which appear tangent are tangent.

19) Find $m\widehat{AW}$



20) Find $m\angle NML$



Answers to CA 11.4

1) 125°

2) 35°

3) 84°

4) 45°

5) 57°

6) 129°

7) 142°

8) 61°

9) 1

10) 5

11) 12

12) 8

13) 17

14) 24

15) 11

16) 14

17) 17

18) 7

19) 70°

20) 55°