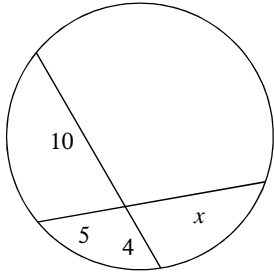


Segments in a Circle Practice

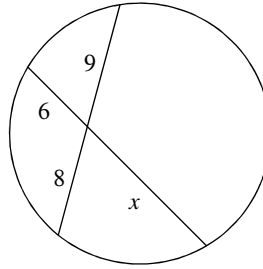
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Solve for x . Assume that lines which appear tangent are tangent.

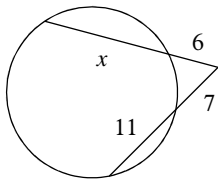
1)



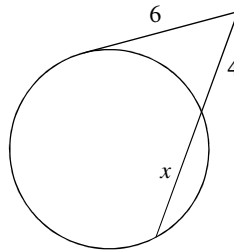
2)



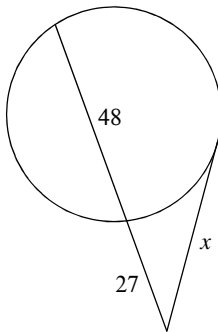
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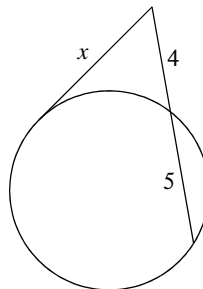
4)



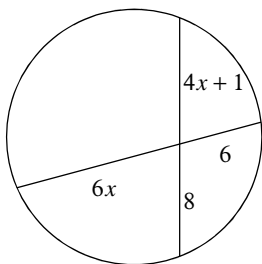
5)



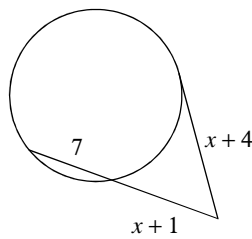
6)



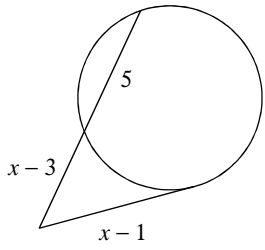
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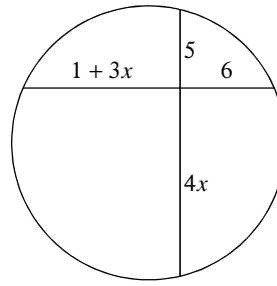
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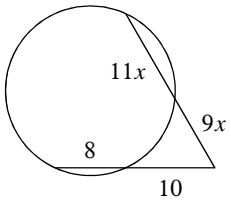
9)



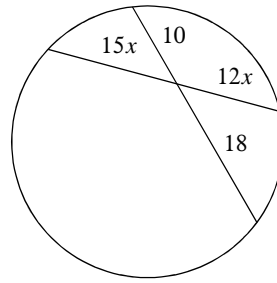
10)



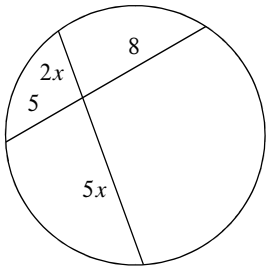
11)



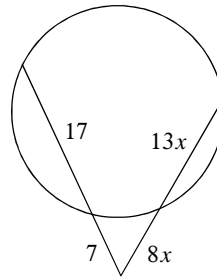
12)



13)

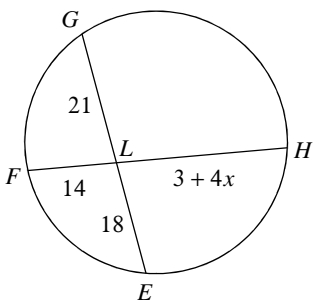


14)

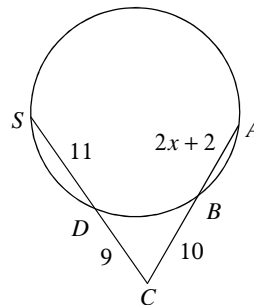


Find the measure of the line segment indicated. Assume that lines which appear tangent are tangent.

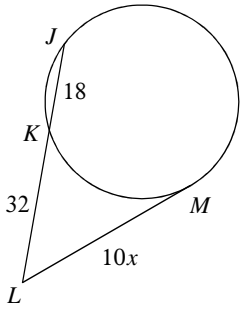
15) Find LH



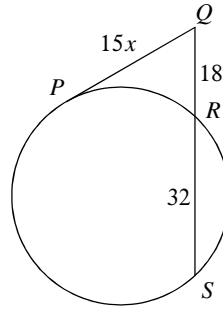
16) Find AB



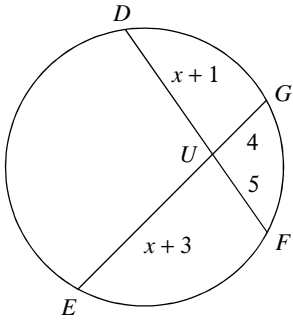
17) Find ML



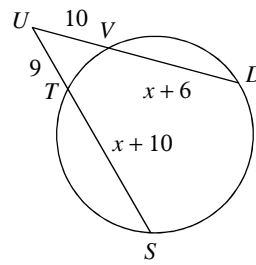
18) Find PQ



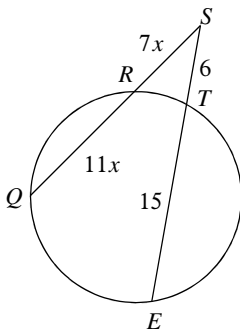
19) Find FD



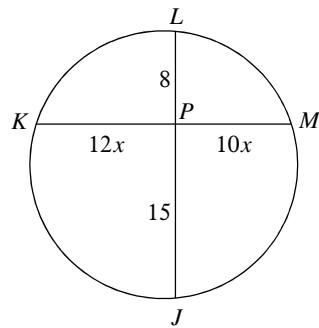
20) Find SU



21) Find RS



22) Find PM



Answers to Segments in a Circle Practice

1) 8

5) 45

9) 7

13) 2

17) 40

21) 7

2) 12

6) 6

10) 3

14) 1

18) 30

22) 10

3) 15

7) 2

11) 1

15) 27

19) 13

4) 5

8) 8

12) 1

16) 8

20) 30