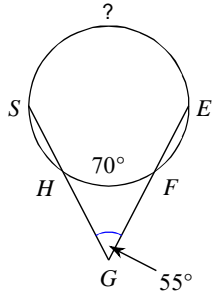


9.4 - Secants & Tangents HOMEWORK

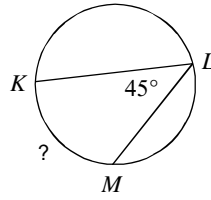
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Find the measure of the arc or angle indicated. Assume that lines which appear tangent are tangent.

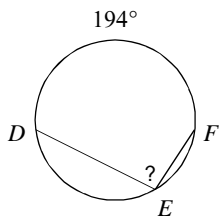
1)



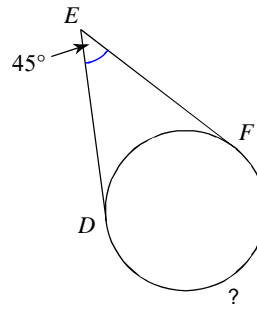
2)



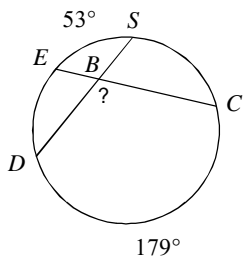
3)



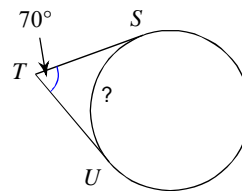
4)



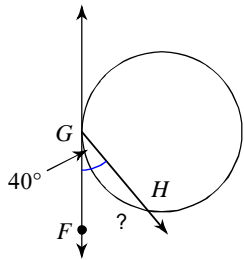
5)



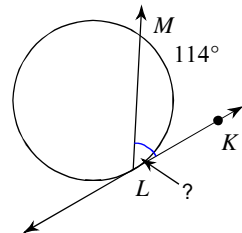
6)



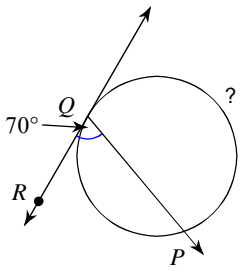
7)



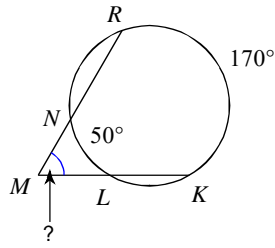
8)



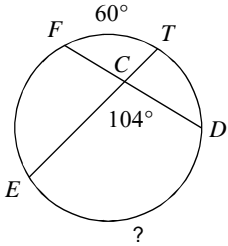
9)



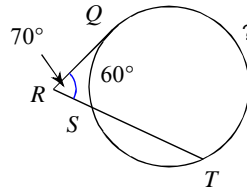
10)



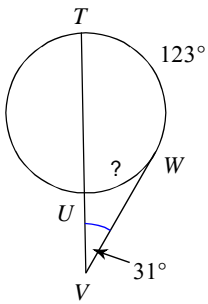
11)



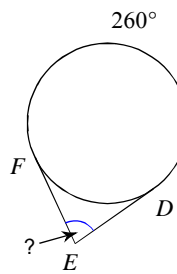
12)



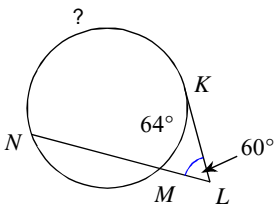
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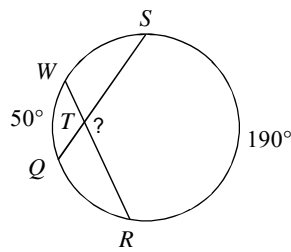
14)



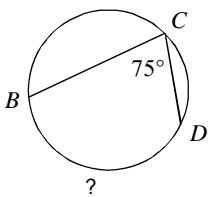
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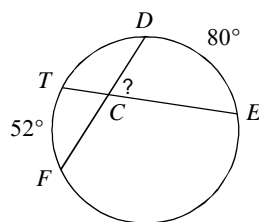
16)



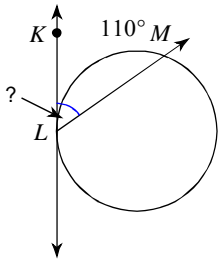
17)



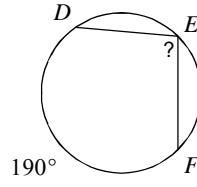
18)



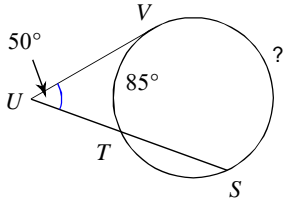
19)



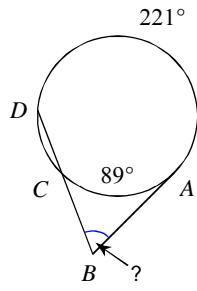
20)



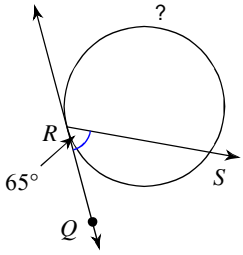
21)



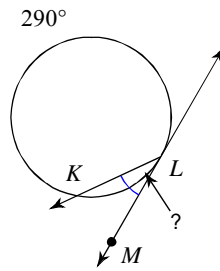
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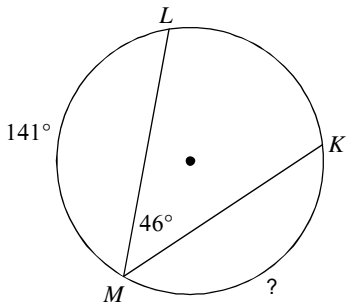
23)



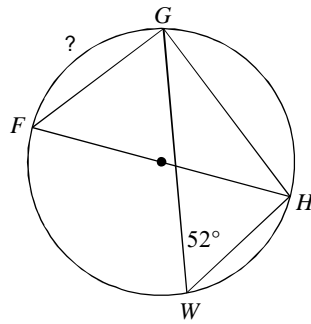
24)



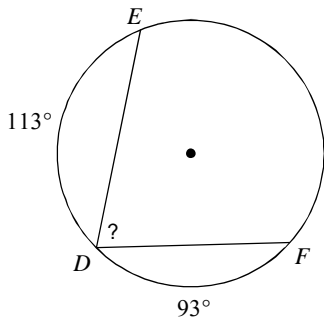
25)



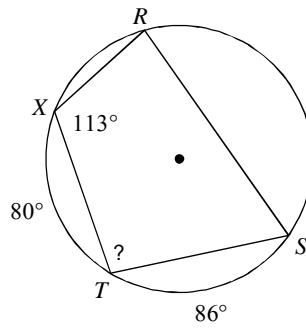
26)



27)

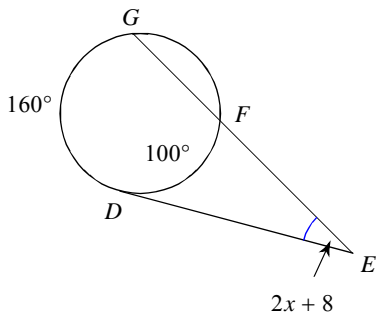


28)

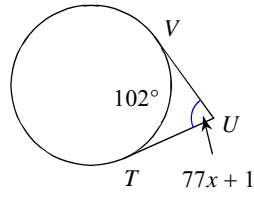


Solve for x . Assume that lines which appear tangent are tangent.

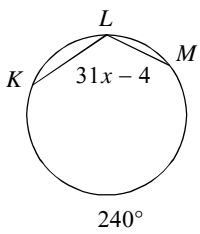
29)



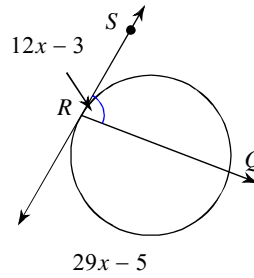
30)



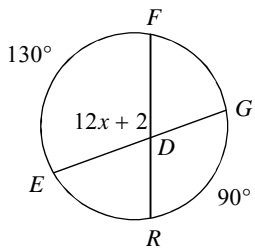
31)



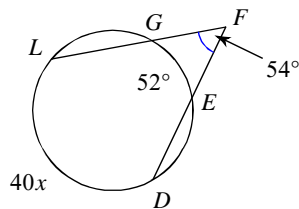
32)



33)



34)



Answers to 9.4 - Secants & Tangents HOMEWORK

1) 180°

2) 90°

3) 97°

4) 225°

5) 116°

6) 110°

7) 80°

8) 57°

9) 220°

10) 60°

11) 148°

12) 200°

13) 61°

14) 80°

15) 184°

16) 120°

17) 150°

18) 66°

19) 55°

20) 95°

21) 185°

22) 66°

23) 230°

24) 35°

25) 127°

26) 76°

27) 77°

28) 97°

29) 11

30) 1

31) 4

32) 7

33) 9

34) 4