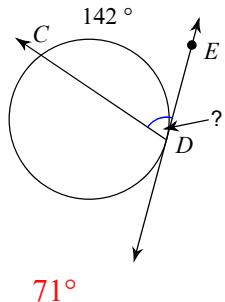


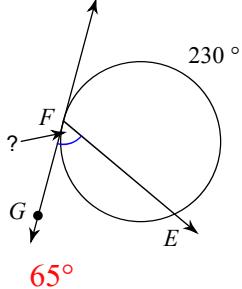
## Assignment

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

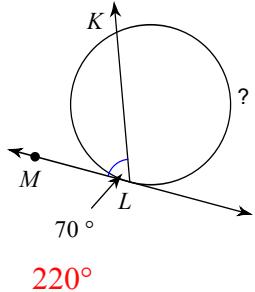
1)



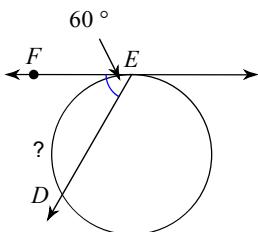
2)



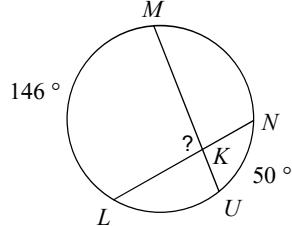
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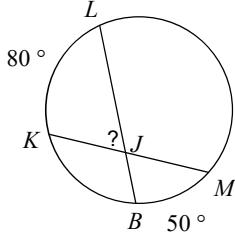
4)



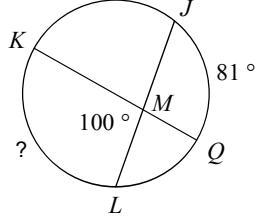
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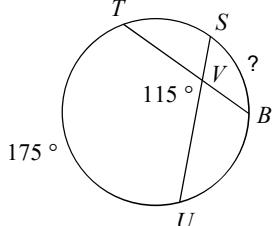
6)



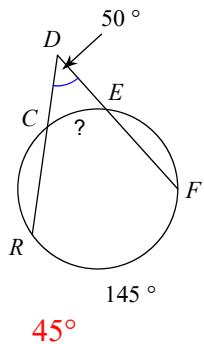
7)



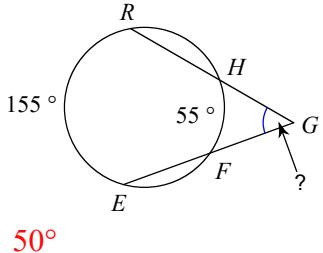
8)

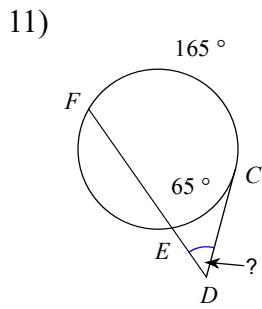


9)

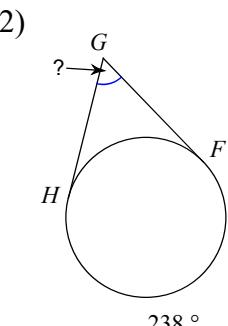


10)

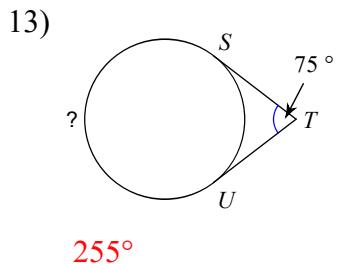




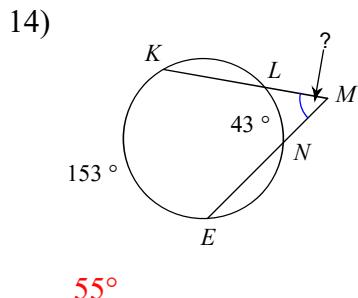
$$50^\circ$$



$$58^\circ$$

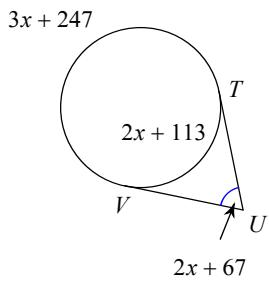


$$255^\circ$$



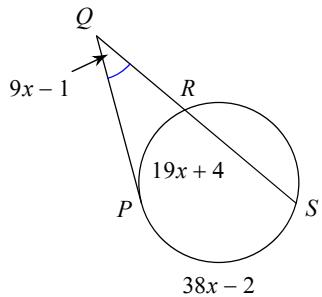
$$55^\circ$$

15) Find  $m\widehat{VT}$



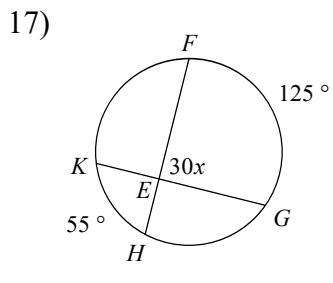
$$113^\circ$$

16) Find  $m\angle PQS$

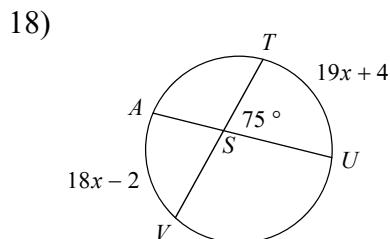


$$35^\circ$$

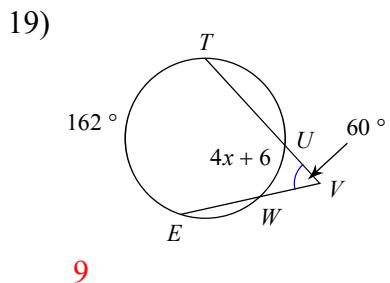
Solve for  $x$ . Assume that lines which appear tangent are tangent.



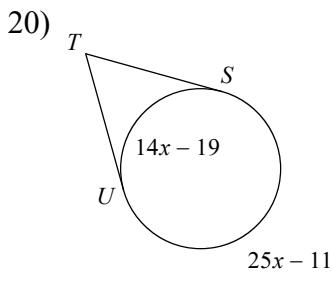
$$3$$



$$4$$



$$9$$



$$10$$