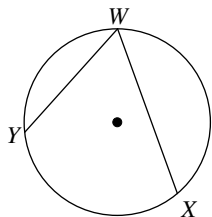


HW Inscribed Angles

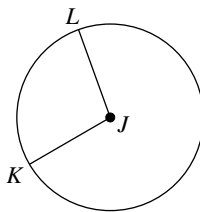
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State if each angle is an inscribed angle. If it is, name the angle and the intercepted arc.

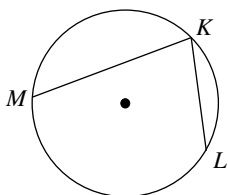
1)



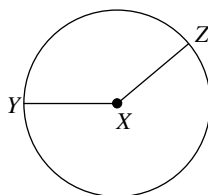
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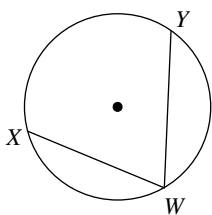
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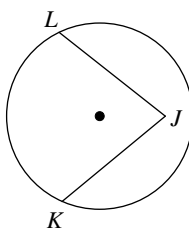
4)



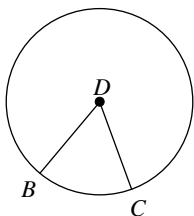
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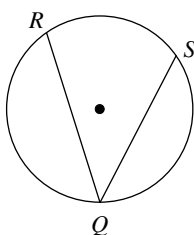
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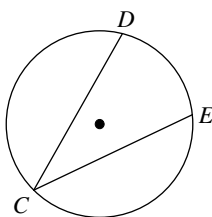
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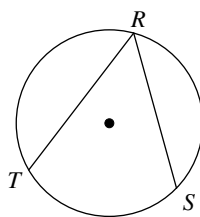
8)



9)

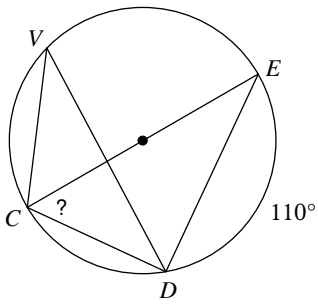


10)

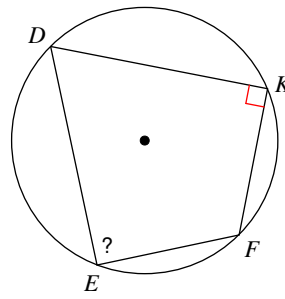


Find the measure of the arc or angle indicated.

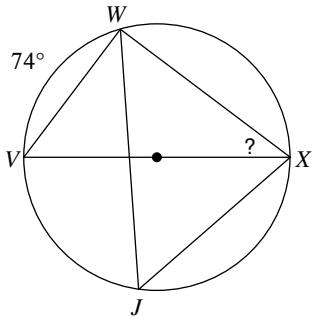
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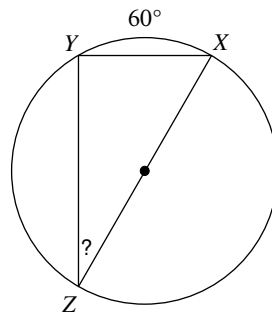
12)



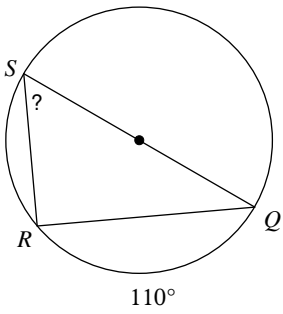
13)



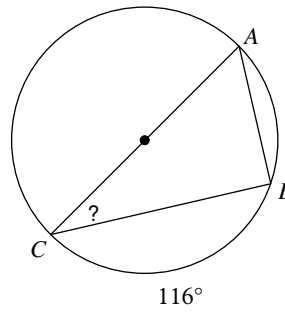
14)



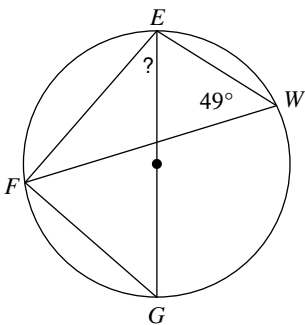
15)



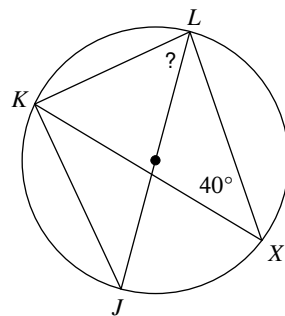
16)



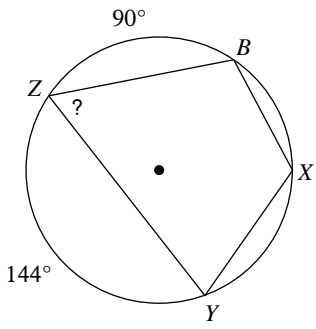
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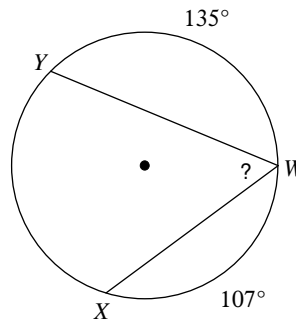
18)



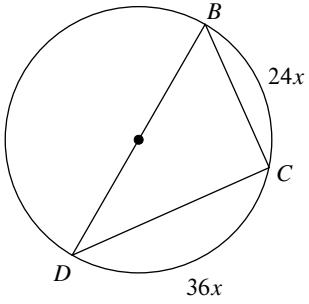
19)



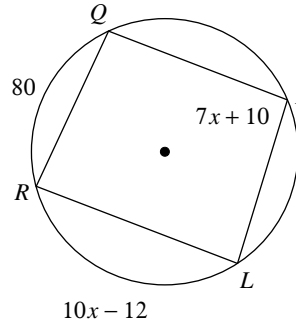
20)



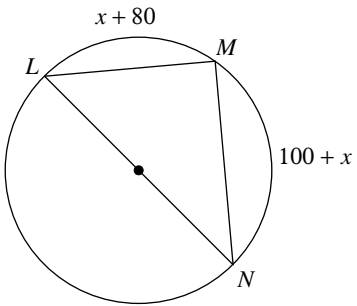
21) Find $m\angle DBC$



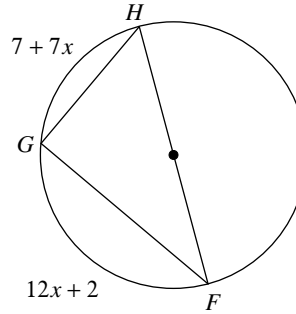
22) Find $m\angle LPQ$



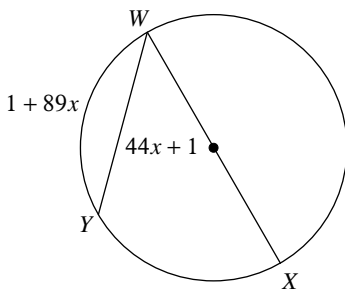
23) Find $m\angle NLM$



24) Find $m\angle HFG$

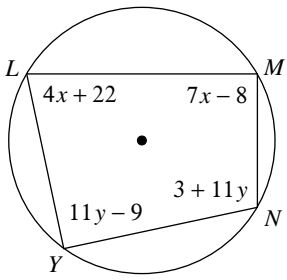


25) Find $m\angle XWY$

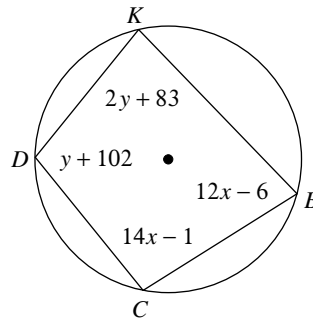


Solve for x and y .

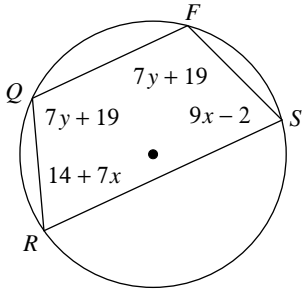
26)



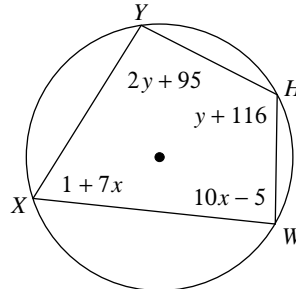
27)



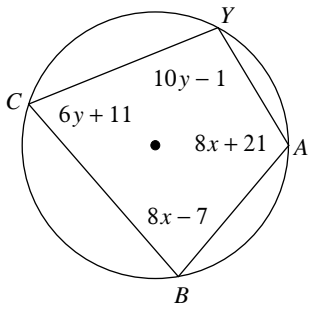
28)



29)

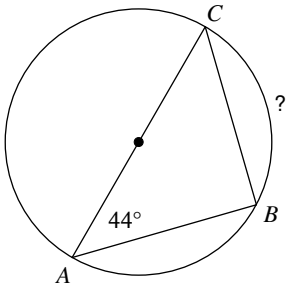


30)

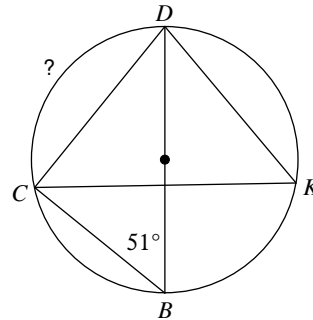


Find the measure of the arc or angle indicated.

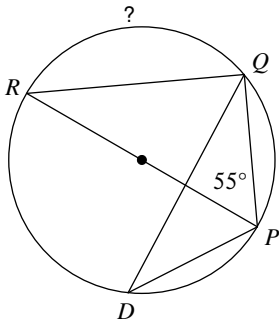
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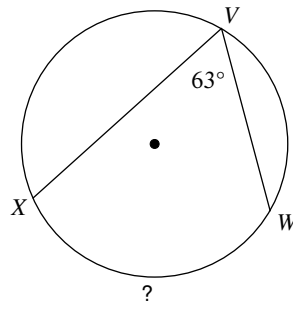
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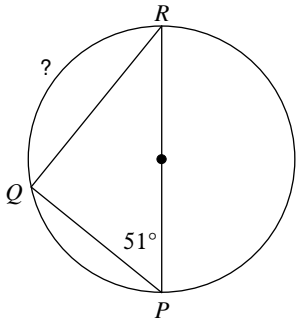
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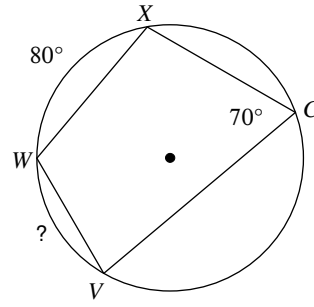
34)



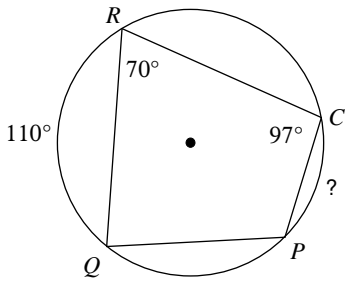
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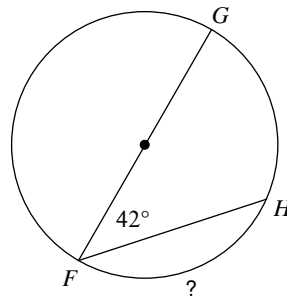
36)



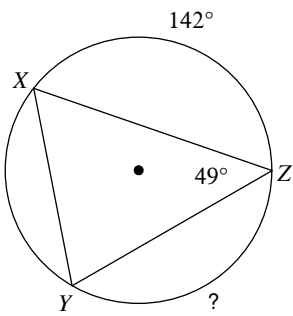
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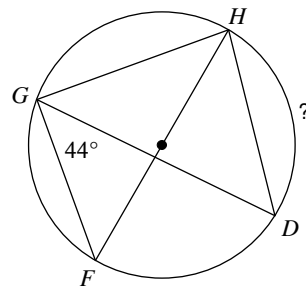
38)



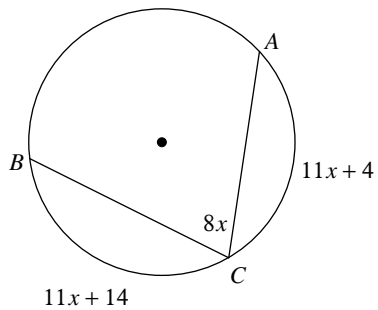
39)



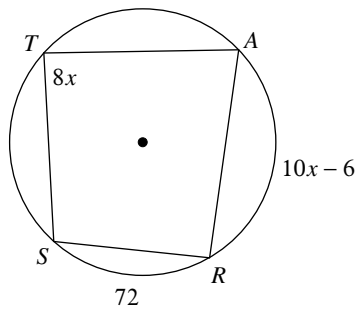
40)



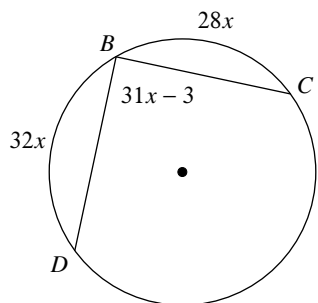
41) Find $m\widehat{CB}$



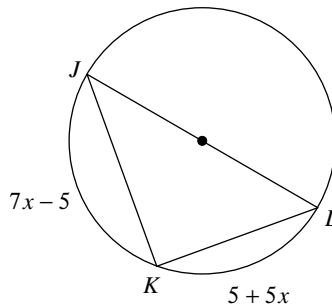
42) Find $m\widehat{AR}$



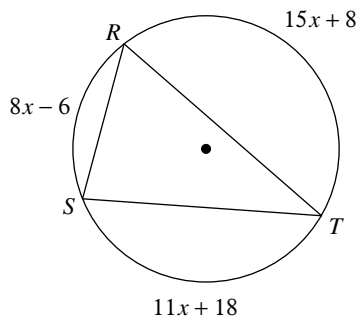
43) Find $m\widehat{BC}$



44) Find $m\widehat{KJ}$

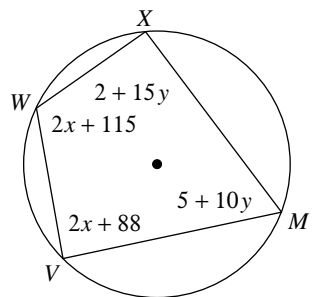


45) Find $m\widehat{SR}$

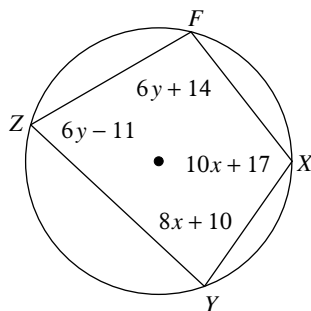


Solve for x and y .

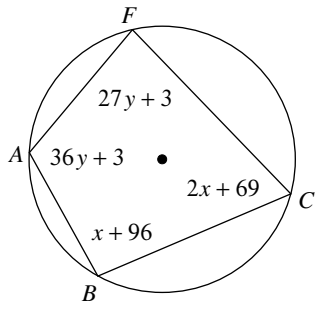
46)



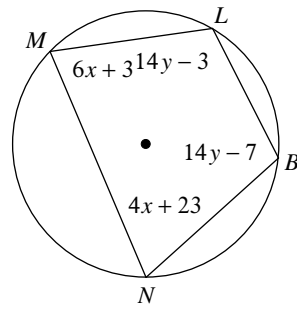
47)



48)



49)



50)

