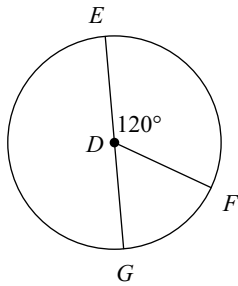


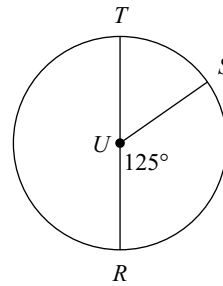
# Central and Inscribed Angles

Find the measure of the arc or central angle indicated. Assume that lines which appear to be diameters are actual diameters.

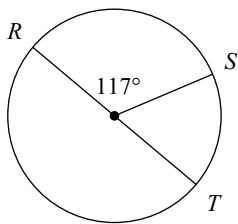
1)  $m\angle FDG$



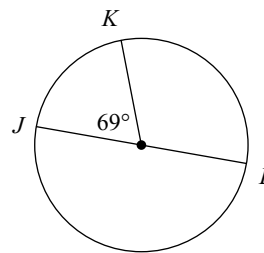
2)  $m\angle TUS$



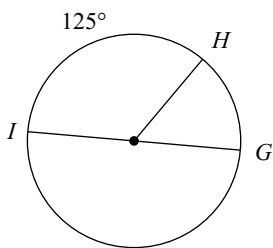
3)  $m\widehat{ST}$



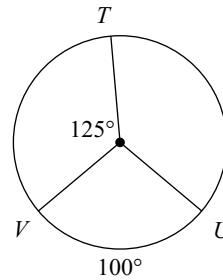
4)  $m\widehat{LJK}$



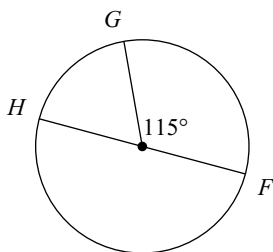
5)  $m\widehat{HG}$



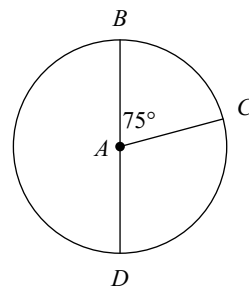
6)  $m\widehat{VTU}$



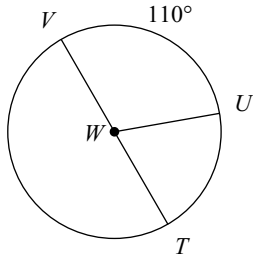
7)  $m\widehat{FHG}$



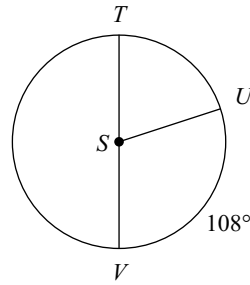
8)  $m\angle CAD$



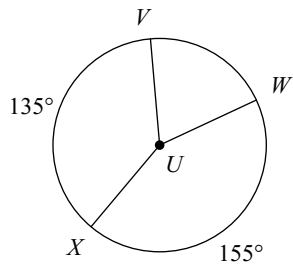
9)  $m\angle UWT$



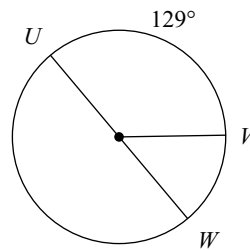
10)  $m\angle TSU$



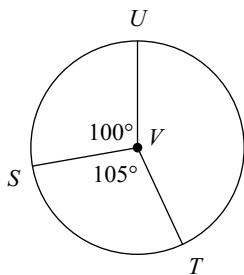
11)  $m\angle VUW$



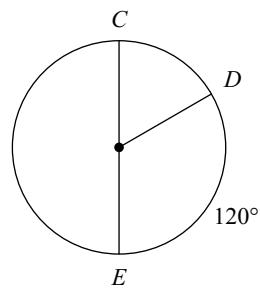
12)  $m\widehat{WUV}$



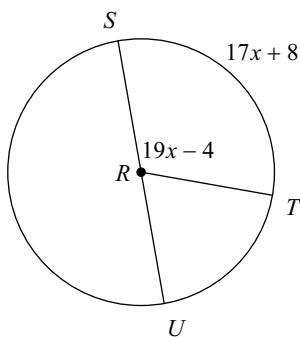
13)  $m\angle UVT$



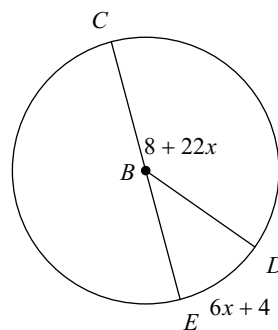
14)  $m\widehat{DEC}$



15)  $m\angle TRU$

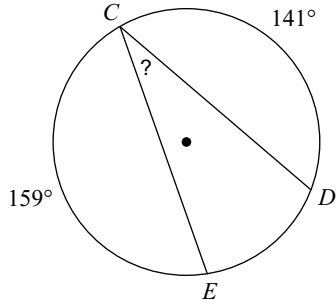


16)  $m\angle DBE$

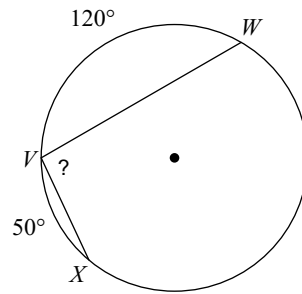


Find the measure of the arc or angle indicated.

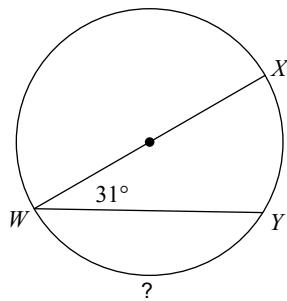
17)



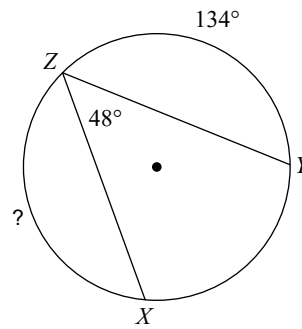
18)



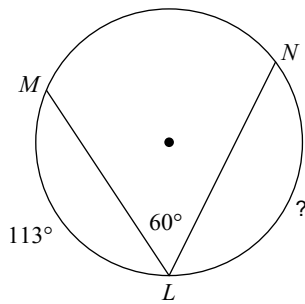
19)



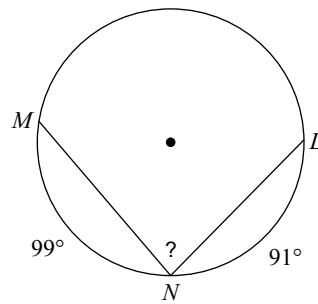
20)



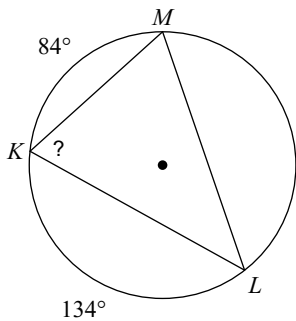
21)



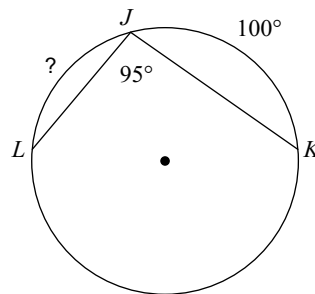
22)



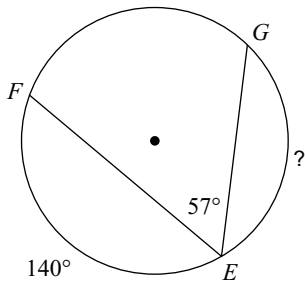
23)



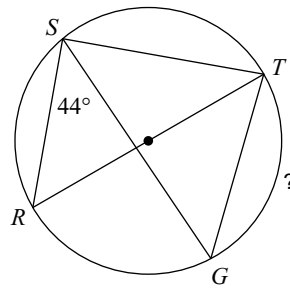
24)



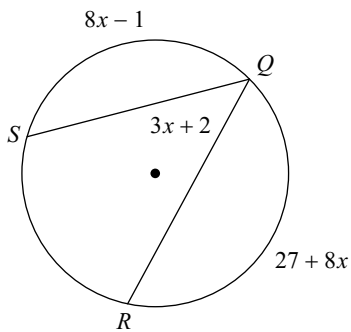
25)



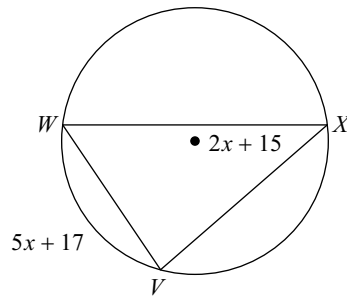
26)



27) Find  $m\widehat{QR}$

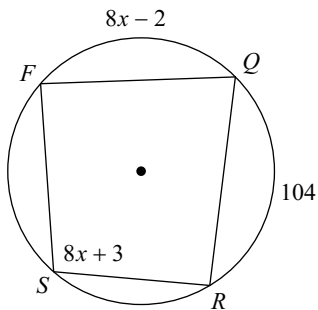


28) Find  $m\widehat{VW}$



**BONUS: Find the measure of the arc or angle indicated.**

29) Find  $m\widehat{FQ}$



30) Find  $m\angle JDL$

