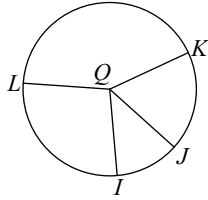


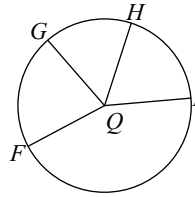
# Central Angles Homework - Due Wednesday

If an angle is given, name the arc it makes. If an arc is given, name its central angle.

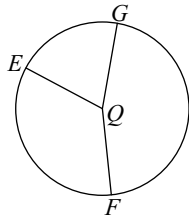
1)  $\angle LQI$



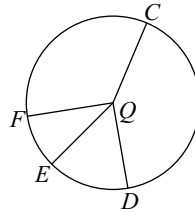
2)  $\widehat{HI}$



3)  $\widehat{GEF}$

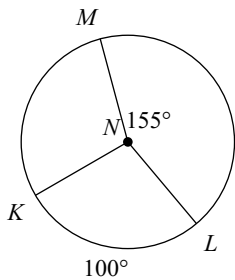


4) Major arc for  $\angle DQE$

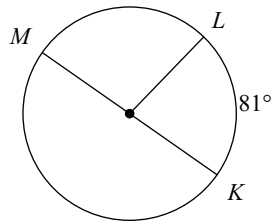


Find the measure of the arc or central angle indicated. Assume that lines which appear to be diameters are actual diameters.

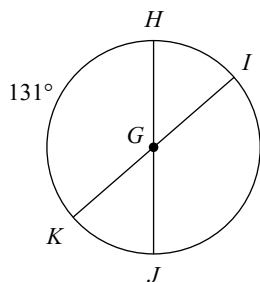
5)  $m\angle KNM$



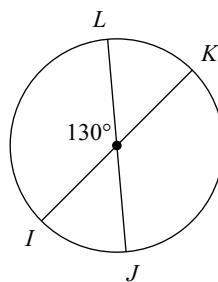
6)  $m\widehat{KML}$



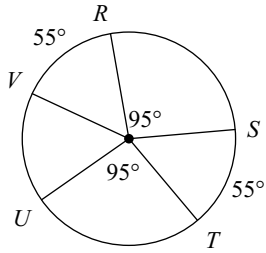
7)  $m\angle HGI$



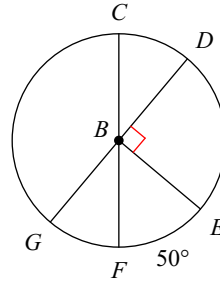
8)  $m\widehat{JIK}$



9)  $m\widehat{VSU}$

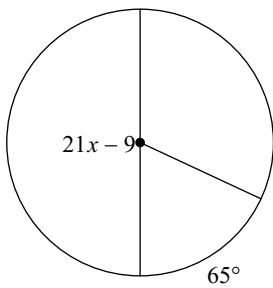


10)  $m\angle FBG$

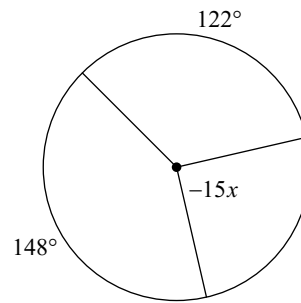


**Solve for  $x$ . Assume that lines which appear to be diameters are actual diameters.**

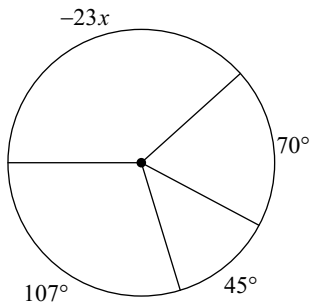
11)



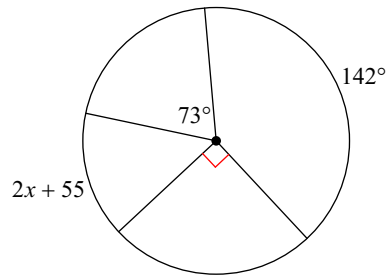
12)



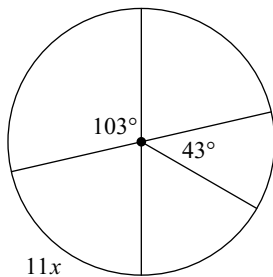
13)



14)



15)



16)

