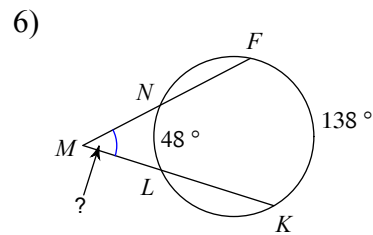
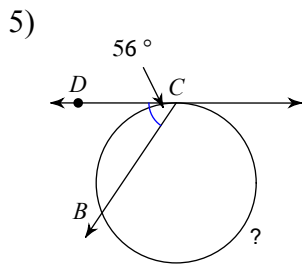
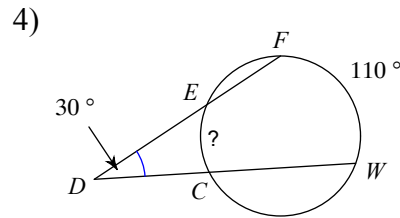
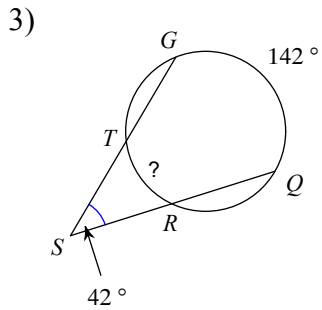
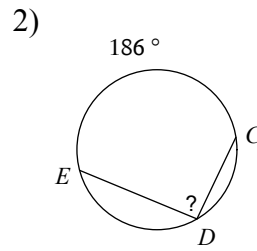
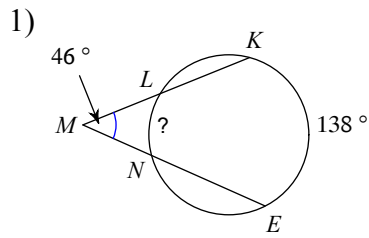
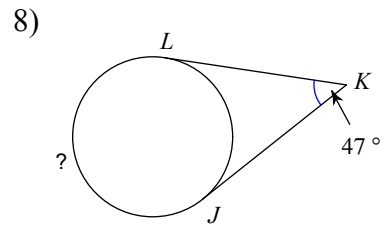
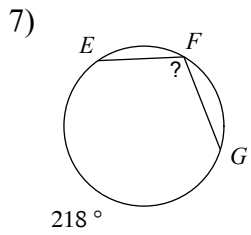


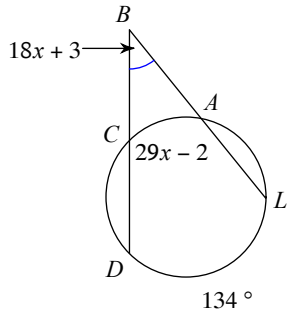
9.3 Tangent/Secant Lines, Sector Area/Arc Length Date _____ Period _____

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

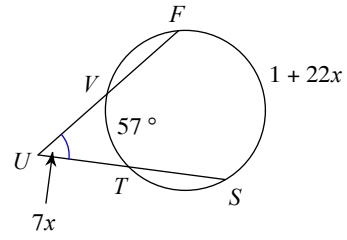




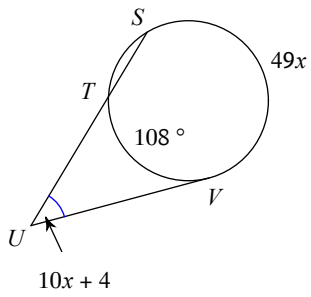
9) Find $m\angle DBL$



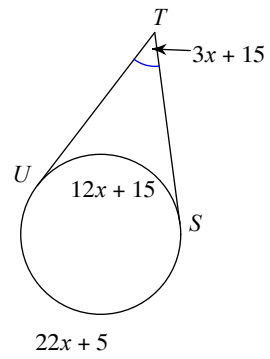
10) Find $m\angle SUF$



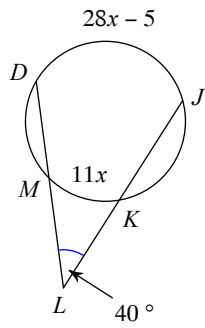
11) Find $m\angle VUS$



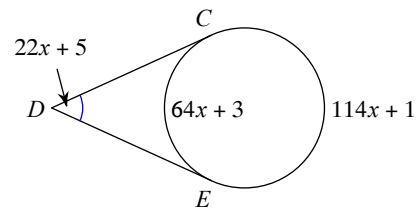
12) Find $m\angle STU$



13) Find $m\widehat{KM}$

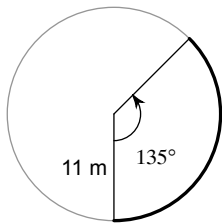


14) Find $m\angle CDE$

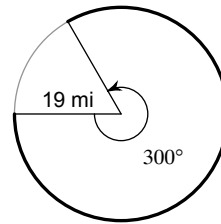


Find the arc length and sector area for each figure. Give both the exact and the approximate answer.

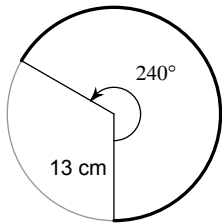
15)



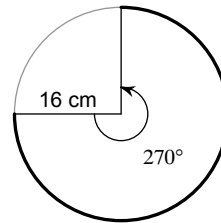
16)



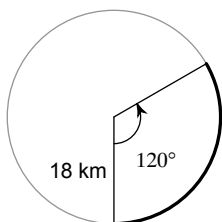
17)



18)



19)



20)

