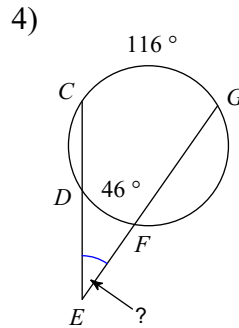
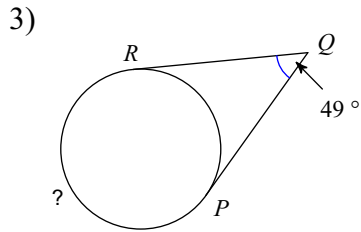
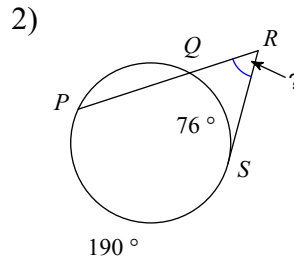
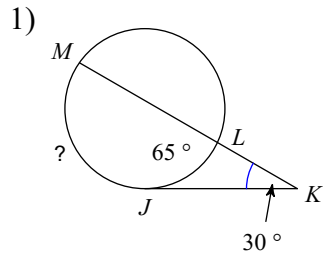
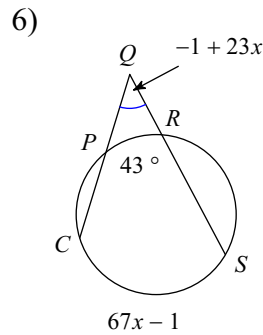
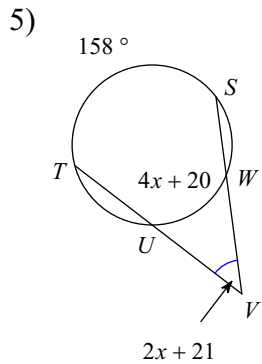


Vertex Outside

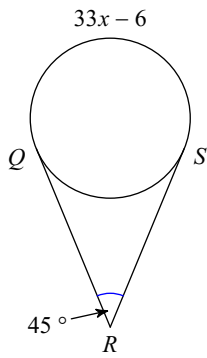
Find the measure of the arc or angle indicated. Assume that lines which appear tangent are tangent.



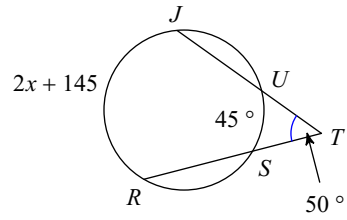
Solve for x . Assume that lines which appear tangent are tangent.



7)

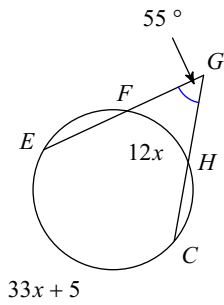


8)

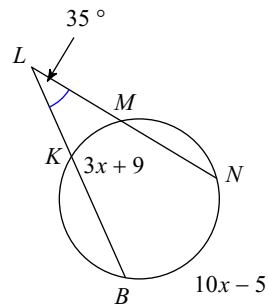


Find the measure of the arc or angle indicated. Assume that lines which appear tangent are tangent.

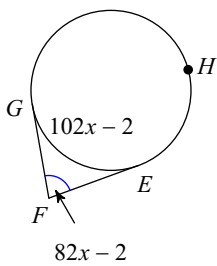
9) Find $m\widehat{FH}$



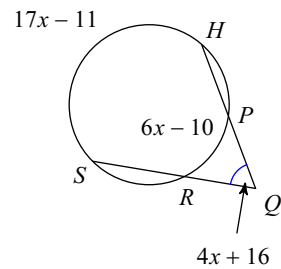
10) Find $m\widehat{BN}$



11) $m\widehat{EHG} = 258x + 2$
Find $m\widehat{EHG}$



12) Find $m\angle SQH$



Answers to Vertex Outside (ID: 1)

- 1) 125°
- 5) 12
- 9) 60°

- 2) 57°
- 6) 2
- 10) 115°

- 3) 229°
- 7) 7
- 11) 260°

- 4) 35°
- 8) 0
- 12) 60°