

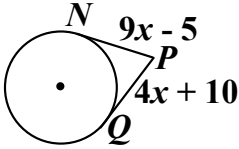
Name: _____

Segment Lengths on Circles

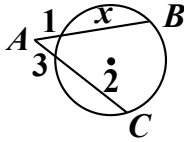
Use the rules of segments on circles to determine x , and use its value to determine segment length.

Tangent-Tangent	Secant-Tangent or Secant-Secant	Chord-Chord
$tangent_1 = tangent_2$	$(out_1)(whole_1) = (out_2)(whole_2)$	$(part_{1A})(part_{2A}) = (part_{1B})(part_{2B})$

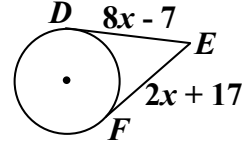
1. $NP = ?$



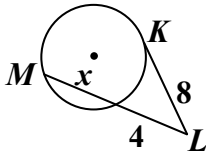
2. $AB = ?$



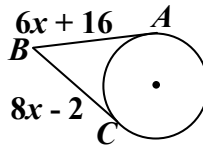
3. $DE = ?$



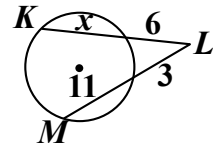
4. $LM = ?$



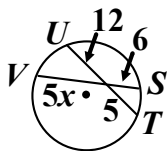
5. $BC = ?$



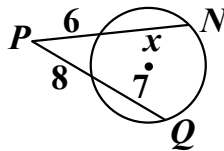
6. $KL = ?$



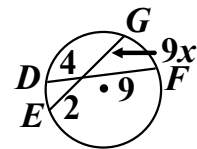
7. $SV = ?$



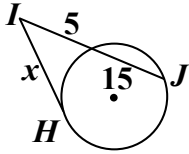
8. $NP = ?$



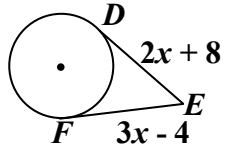
9. $EG = ?$



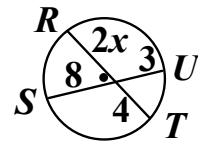
10. $IH = ?$



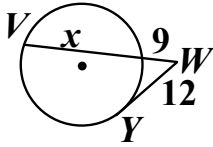
11. $EF = ?$



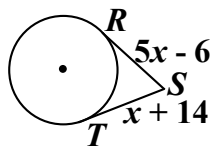
12. $RT = ?$



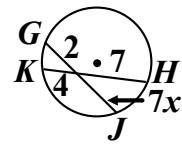
13. $VW = ?$



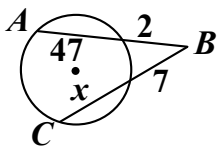
14. $ST = ?$



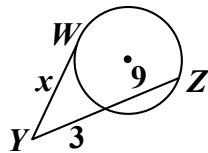
15. $GJ = ?$



16. $BC = ?$



17. $WY = ?$



18. $HJ = ?$

