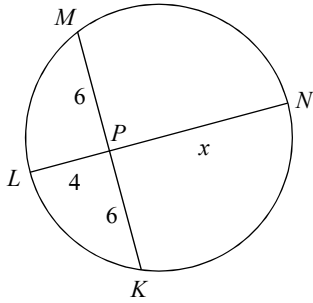


Week 4 Practice - Ref. Ch. 12-6 & Quad. Formula Notes Date \_\_\_\_\_ Period \_\_\_\_\_

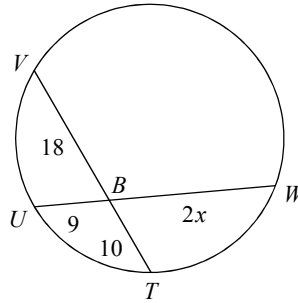
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**Find the measure of the line segment indicated. Assume that lines which appear tangent are tangent.**

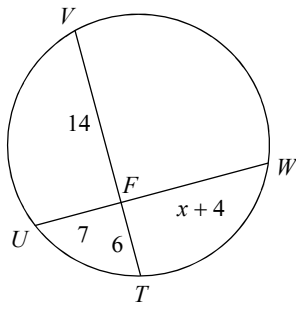
1) Find  $LN$



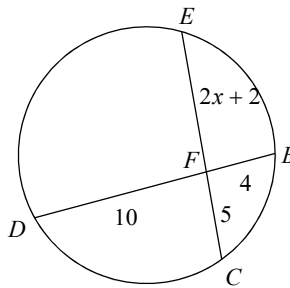
2) Find  $BW$



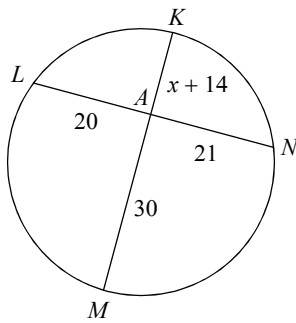
3) Find  $FW$



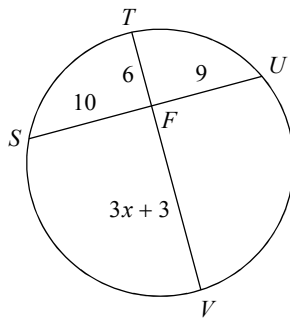
4) Find  $CE$



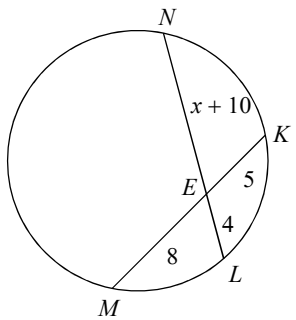
5) Find  $AK$



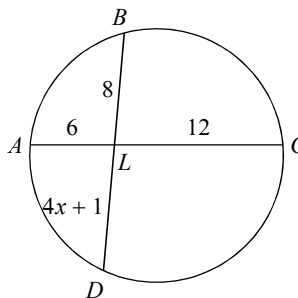
6) Find  $TV$



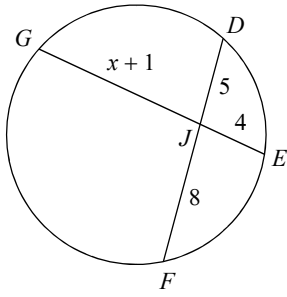
7) Find  $LN$



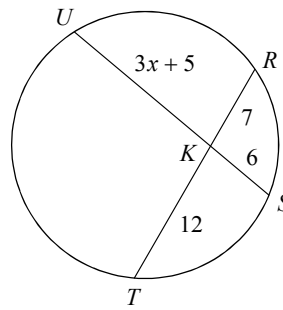
8) Find  $LD$



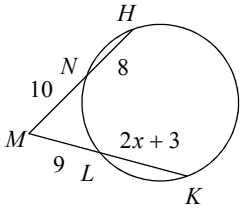
9) Find  $JG$



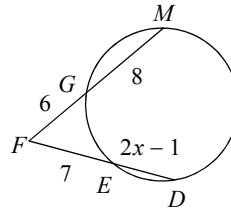
10) Find  $KU$



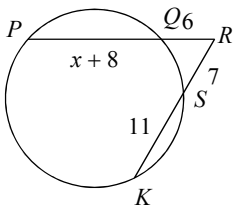
11) Find  $KL$



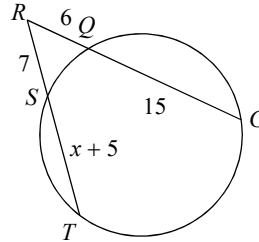
12) Find  $DF$



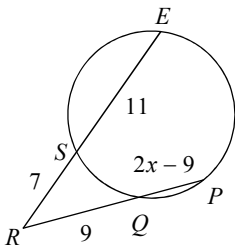
13) Find  $PQ$



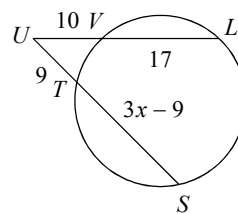
14) Find  $TS$



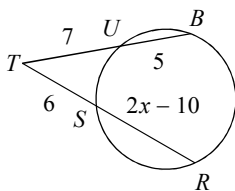
15) Find  $PQ$



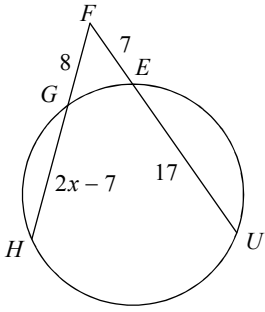
16) Find  $SU$



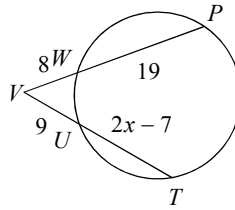
17) Find  $RS$



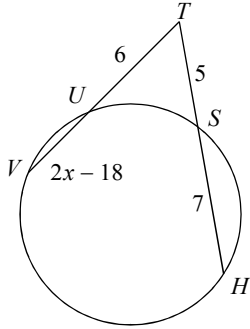
18) Find  $HF$



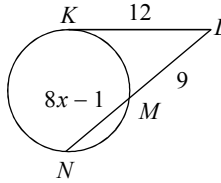
19) Find  $TU$



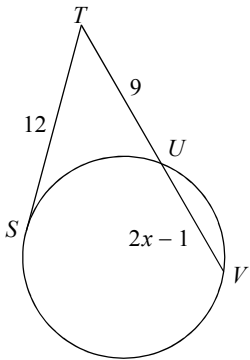
20) Find  $VU$



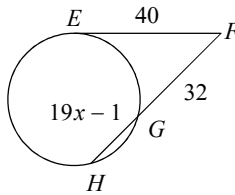
21) Find  $LN$



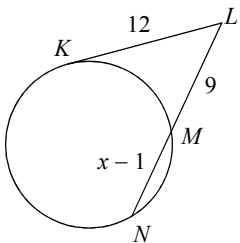
22) Find  $TV$



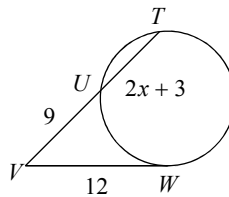
23) Find  $GH$



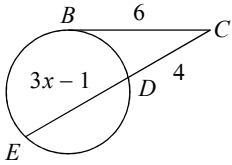
24) Find  $LN$



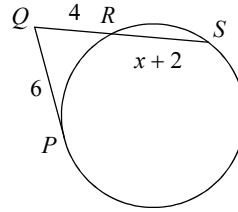
25) Find  $VT$



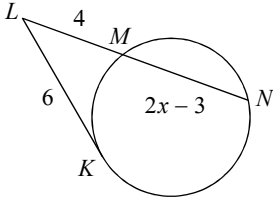
26) Find  $CE$



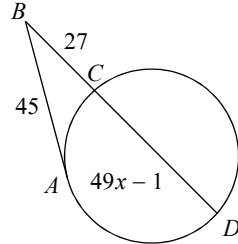
27) Find  $RS$



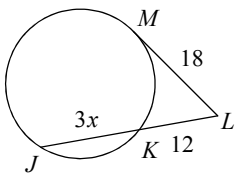
28) Find  $LN$



29) Find  $CD$

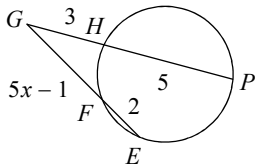


30) Find  $KJ$

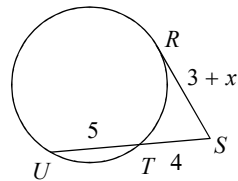


**Find the measure of the line segment indicated. Assume that lines which appear tangent are tangent. Tip: You will need to use the Quadratic Formula**

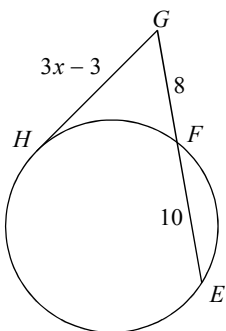
31) Find  $EG$



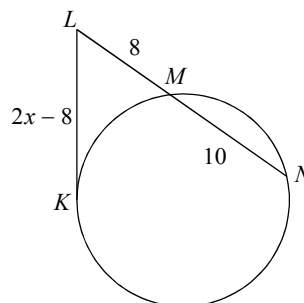
32) Find  $RS$



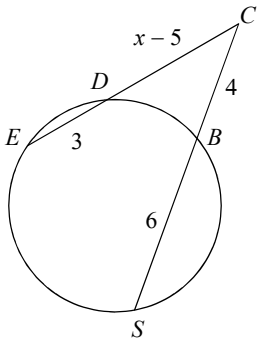
33) Find  $HG$



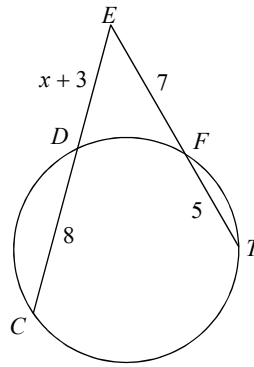
34) Find  $KL$



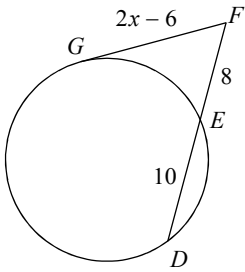
35) Find  $DC$



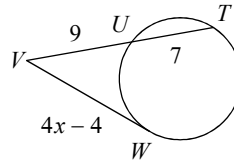
36) Find  $CE$



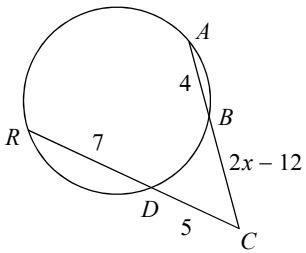
37) Find  $GF$



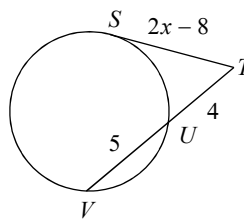
38) Find  $WV$



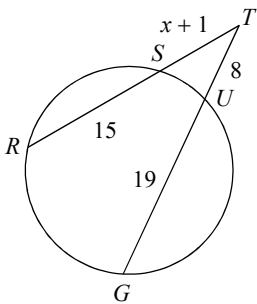
39) Find  $BC$



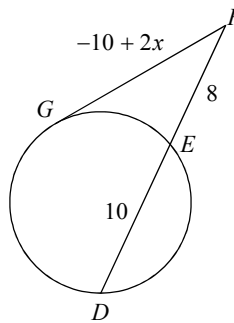
40) Find  $ST$



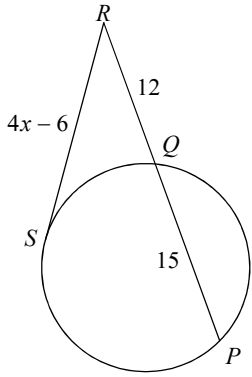
41) Find  $ST$



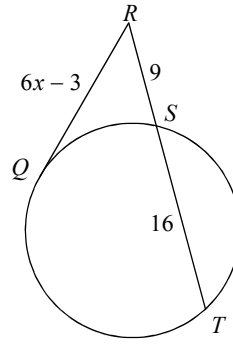
42) Find  $GF$



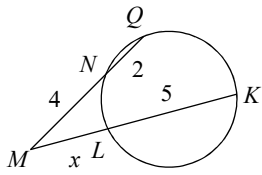
43) Find  $SR$



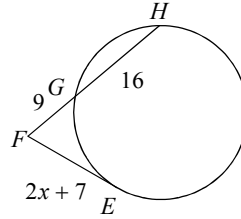
44) Find  $QR$



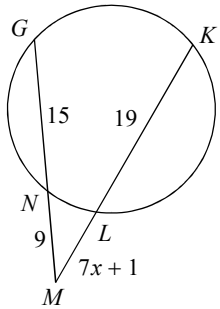
45) Find  $LM$



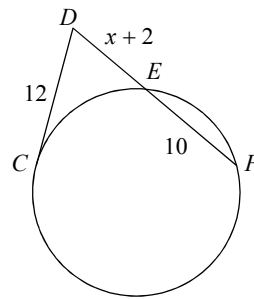
46) Find  $EF$



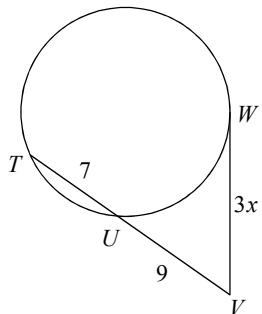
47) Find  $LM$



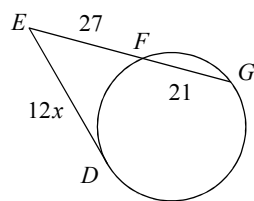
48) Find  $DE$



49) Find  $WV$



50) Find  $DE$



# Answers to Week 4 Practice - Ref. Ch. 12-6 & Quad. Formula Notes (ID: 1)

- |        |        |        |        |
|--------|--------|--------|--------|
| 1) 13  | 2) 20  | 3) 12  | 4) 13  |
| 5) 14  | 6) 21  | 7) 14  | 8) 9   |
| 9) 10  | 10) 14 | 11) 11 | 12) 12 |
| 13) 15 | 14) 11 | 15) 5  | 16) 30 |
| 17) 8  | 18) 21 | 19) 15 | 20) 4  |
| 21) 16 | 22) 16 | 23) 18 | 24) 16 |
| 25) 16 | 26) 9  | 27) 5  | 28) 9  |
| 29) 48 | 30) 15 | 31) 6  | 32) 6  |
| 33) 12 | 34) 12 | 35) 5  | 36) 14 |
| 37) 12 | 38) 12 | 39) 6  | 40) 6  |
| 41) 9  | 42) 12 | 43) 18 | 44) 15 |
| 45) 3  | 46) 15 | 47) 8  | 48) 8  |
| 49) 12 | 50) 36 |        |        |