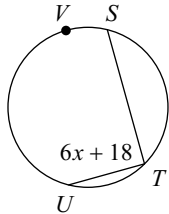


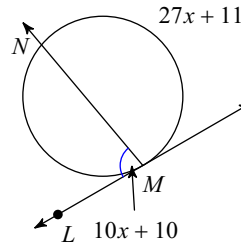
WS 10.5 Angle Relationships in Circles

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

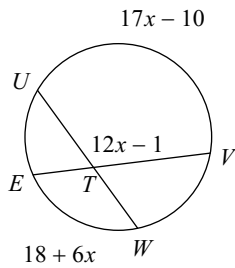
- 1) $m\widehat{SVU} = 14x + 12$
Find $m\widehat{SVU}$



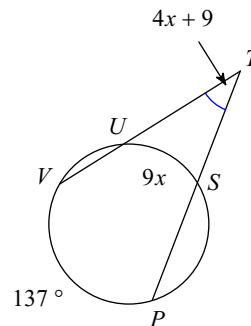
- 2) Find $m\angle NML$



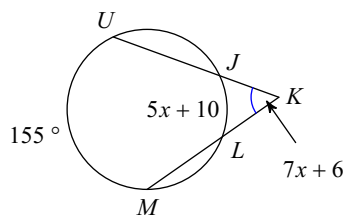
- 3) Find $m\widehat{WE}$



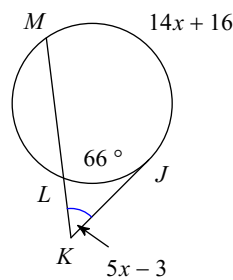
- 4) Find $m\angle VTP$



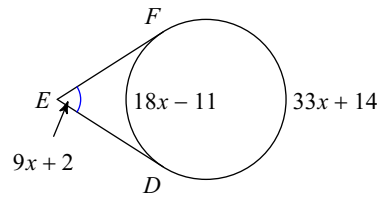
- 5) Find $m\angle MKU$



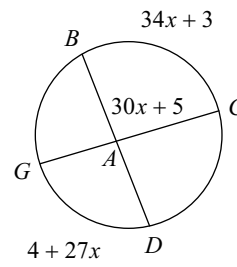
- 6) Find $m\angle JKM$



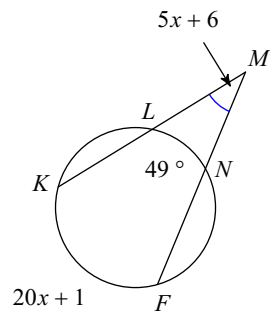
7) Find $m\angle DEF$



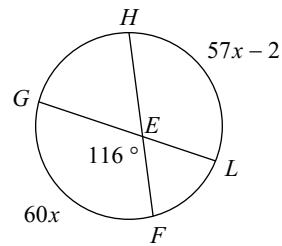
8) Find $m\angle BAC$



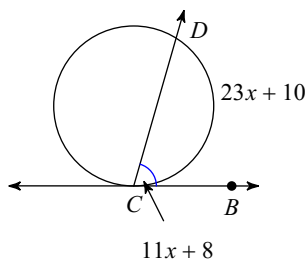
9) Find $m\widehat{FK}$



10) Find $m\widehat{HL}$



11) Find $m\widehat{DC}$



12) Find $m\angle RST$

