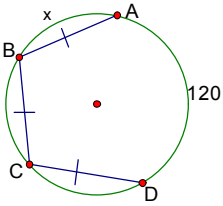


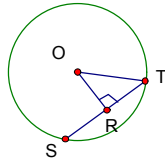


**Chords and Arcs:**

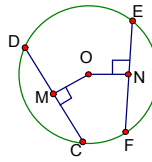
17.)



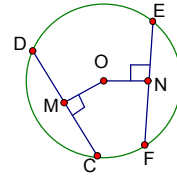
18.)  $OT = 12, RS = 4,$   
 $OR = \_, r = \_, d = \_$



19.)  $CD=6, OM=4,$   
 $ON=3, EF = \_, r = \_,$   
 $d = \_$

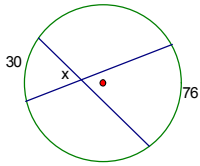


20.)  $EF=8, ON=3,$   
 $OM=2, CD= \_$

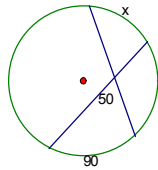


**Interior and Exterior Angles: Solve for x**

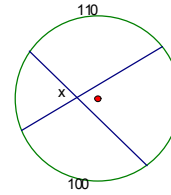
21.)



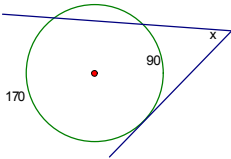
22.)



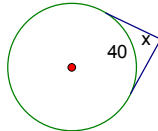
23.)



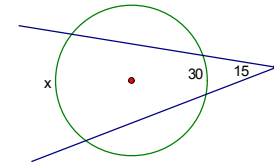
24.)



25.)

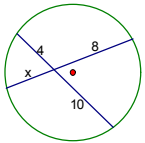


26.)

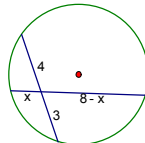


**Segments and Lengths: Solve for x**

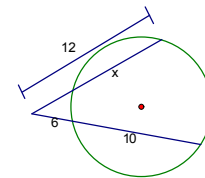
27.)



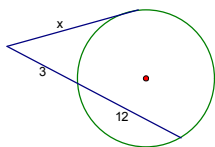
28.)



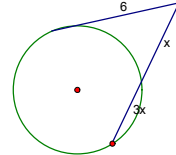
29.)



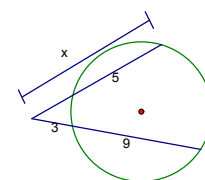
30.)



31.)



32.)



**Algebra:**

**Factor Completely**

33.)  $x^4 - 16$

34.)  $x^3 + x^2 - 25x - 25$

**Solve by Factoring**

35.)  $x^2 - 7x = 0$

36.)  $3x^2 + 3x - 5 = x^2 - 2x - 2$