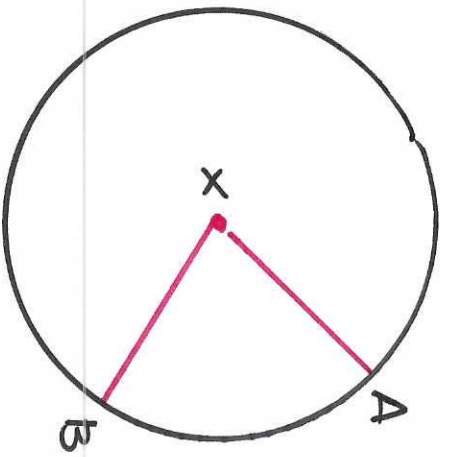


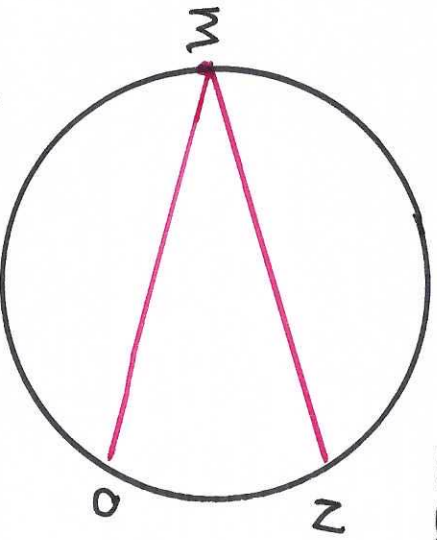
Vertex - center circle



Central \angle

$$m\angle X = m\widehat{AB}$$

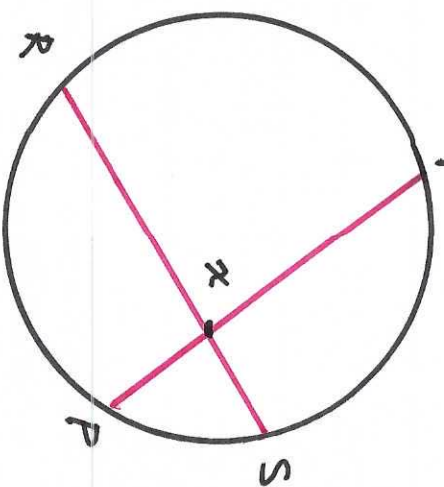
Vertex - on circle



Inscribed \angle

$$m\angle M = \frac{1}{2} m\widehat{ON}$$

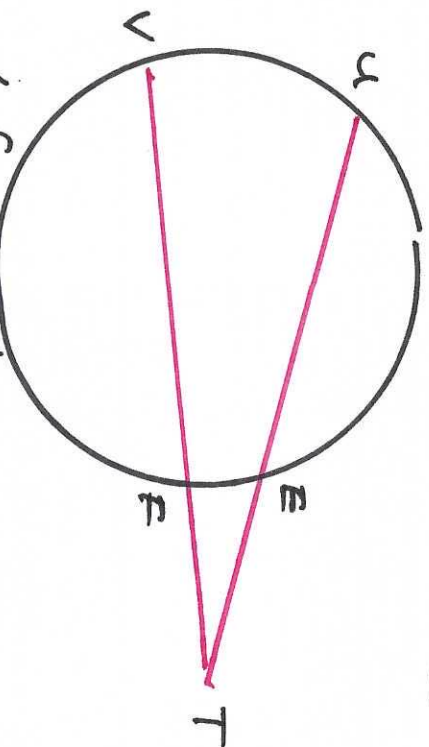
Vertex in circle



\angle formed by chords

$$m\angle X = \frac{1}{2} (m\widehat{SP} + m\widehat{TR})$$

Vertex outside circle



\angle formed by secants

$$m\angle T = \frac{1}{2} (m\widehat{UV} - m\widehat{EF})$$