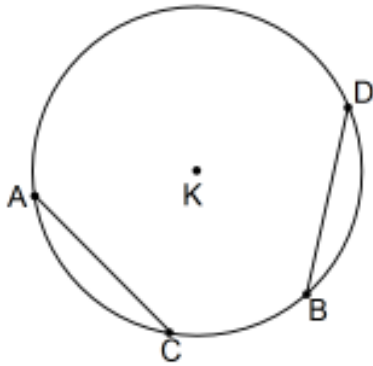


# Geo Practice #22

Sec 12-2

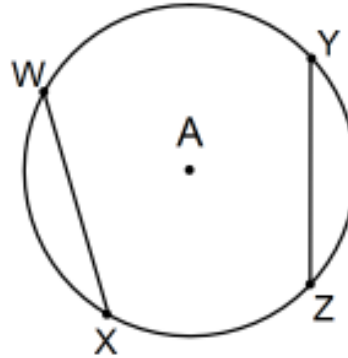
Wed & Thr, April 29/30, 2020

1. In  $\odot K$ :  $\overline{AC} \cong \overline{BD}$ ,  $m\widehat{AD} = 160^\circ$  and  $m\widehat{CB} = 50^\circ$ . Find  $m\widehat{AC}$



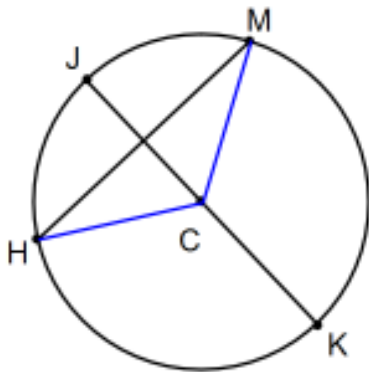
$m\widehat{AC} =$

2. In  $\odot A$ :  $\overline{WX} \cong \overline{YZ}$ ,  $WX = 30$  and  $\overline{YZ}$  is 8 units from the center. Find the radius of the circle



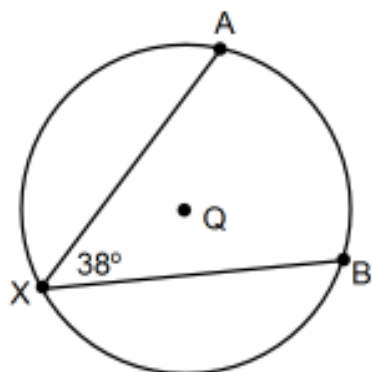
radius =

3. In  $\odot C$ : Diameter  $\overline{JK}$  is perpendicular to chord  $\overline{HM}$ . If  $\angle CMH = 35^\circ$  find  $m\widehat{MH}$ .

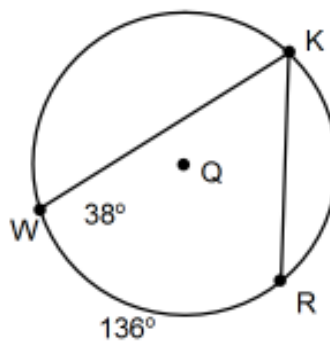


Point Q is the center for all the circles below.

4. Find the  $m\widehat{AB}$



5. Find the  $m\angle WKR$



6. Find the  $m\widehat{WX}$

