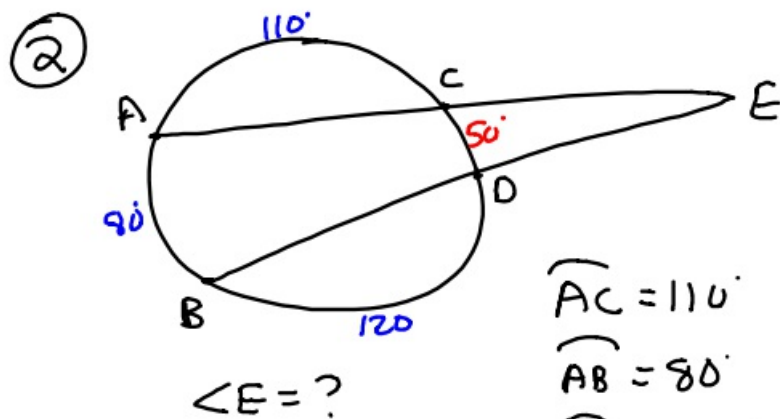
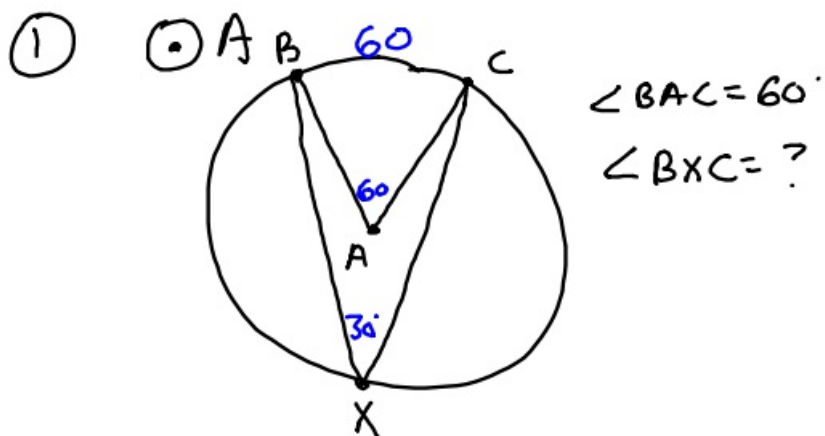
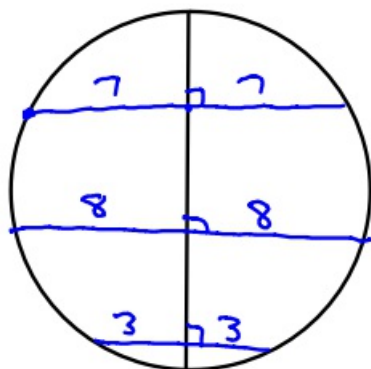


2-1-19 5<sup>th</sup> Geo



$$\widehat{AC} = 110^\circ$$

$$\widehat{AB} = 80^\circ$$

$$\widehat{BD} = 120^\circ$$

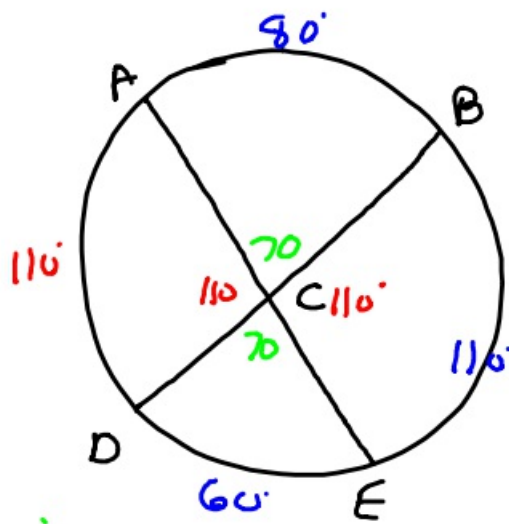
$$\angle E = \frac{1}{2}(\widehat{AB} - \widehat{CD})$$

$$\angle E = \frac{1}{2}(80 - 50)$$

$$\angle E = \frac{1}{2} \cdot 30$$

$$\angle E = 15^\circ$$

③



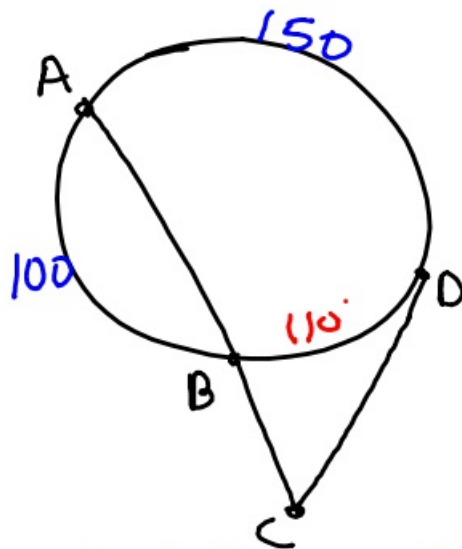
$$\widehat{AB} = 80^\circ$$

$$\widehat{BE} = 110^\circ$$

$$\widehat{DE} = 60^\circ$$

$$\angle ACD = ?$$

④



$$\widehat{AB} = 100$$

$$\widehat{AD} = 150^\circ$$

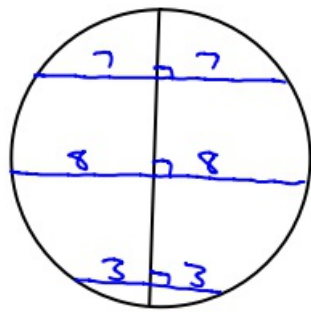
$$\angle C = ?$$

$$\angle C = \frac{1}{2} (\widehat{AD} - \widehat{AB})$$

$$= \frac{1}{2} (150 - 100)$$

$$= 25^\circ$$

2-1-19 6<sup>th</sup> Geo



①

$\widehat{AB} = 110^\circ$   
 $\widehat{AD} = 150^\circ$   
 $\angle C = ?$

$\angle C = \frac{1}{2}(\widehat{AD} - \widehat{BD})$   
 $\angle C = \frac{1}{2}(150 - 100)$   
 $\angle C = 25^\circ$

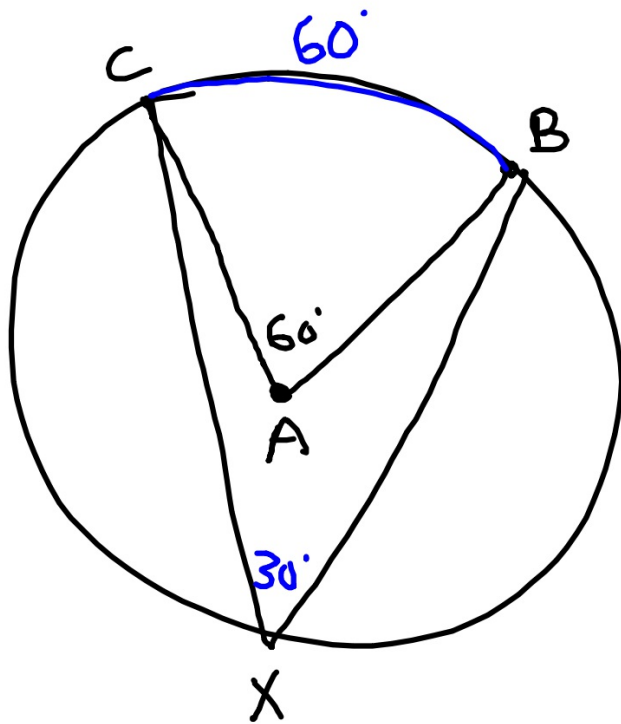
③

$\widehat{AB} = 80^\circ$   
 $\widehat{BE} = 110^\circ$   
 $\widehat{DE} = 70^\circ$   
 $\angle ACD = ?$

$\angle ACD = \frac{1}{2}(\widehat{AD} + \widehat{BE})$   
 $= \frac{1}{2}(100 + 110)$   
 $= 105^\circ$

3

A



$$\angle CAB = 60^\circ$$

$$\angle CXB = ?$$