

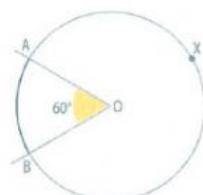
GEOMETRIA DA CIRCUNFERÊNCIA 9.3

- ângulo ao centro -

Determina o valor de x :

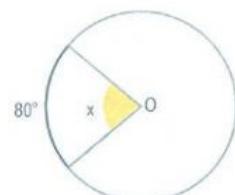
1.

$$x =$$



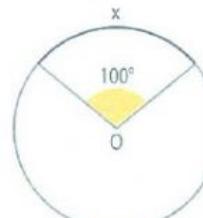
2.

$$x =$$



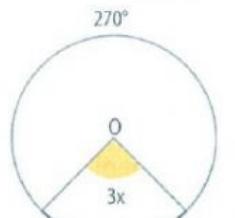
3.

$$x =$$



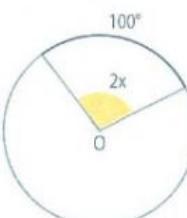
4.

$$x =$$



5.

$$x =$$



6. Na figura, as circunferências são concêntricas.
Sabendo que:

$\widehat{DF} = 80^\circ$ e $B\hat{O}C = 150^\circ$, então:

$$C\hat{O}A =$$

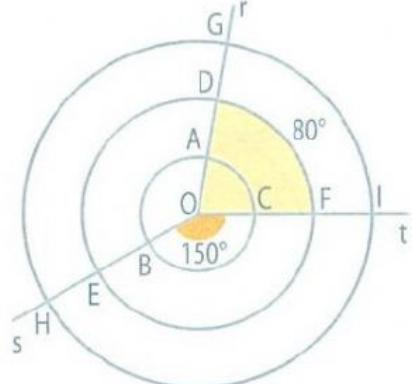
$$A\hat{O}B =$$

$$\widehat{AB} =$$

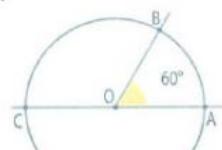
$$\widehat{EF} =$$

$$\widehat{DE} =$$

$$\widehat{HI} =$$



7.

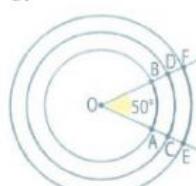


$$\widehat{AB} =$$

$$\widehat{ABC} =$$

$$\widehat{BCD} = \widehat{ADC} =$$

8.

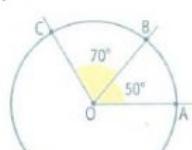


$$\widehat{AB} =$$

$$\widehat{CD} =$$

$$\widehat{EF} =$$

9.



$$\widehat{AB} =$$

$$\widehat{AC} =$$

$$\widehat{BC} =$$

$$\widehat{AMC} =$$

Tens dúvidas? Escreve aqui os teus comentários: