

$$\widehat{B\hat{O}C} = \frac{5}{3} \widehat{A\hat{O}B}$$

$\text{INVERSO} \left\{ \begin{array}{l} \widehat{A\hat{O}B} = 90^\circ \\ \widehat{A\hat{O}B} = \frac{3}{5} \widehat{B\hat{O}C} \\ \widehat{C\hat{O}D} = 2 \widehat{A\hat{O}B} \end{array} \right.$	$\begin{array}{l} \widehat{A\hat{O}B} + \widehat{B\hat{O}C} \\ \widehat{B\hat{O}C} + \widehat{C\hat{O}D} \end{array}$
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$$\widehat{B\hat{O}C} = \widehat{A\hat{O}B} : 3 \times 5 = 90^\circ : 3 \times 5 = 150^\circ$$

$$\widehat{C\hat{O}D} = \widehat{A\hat{O}B} \times 2 = 90^\circ \times 2 = 180^\circ$$

$$\widehat{A\hat{O}B} + \widehat{B\hat{O}C} = 90^\circ + 150^\circ = 240^\circ$$

$$\widehat{B\hat{O}C} + \widehat{C\hat{O}D} = 150^\circ + 180^\circ = 330^\circ$$



