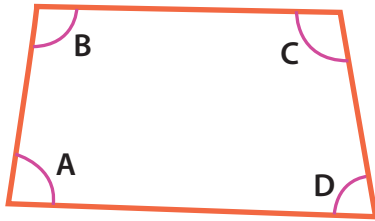


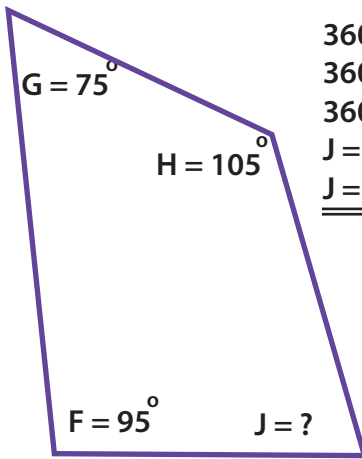
The Missing Angle: Quadrilaterals

In every quadrilateral, all four angles add up to 360° .



$$360 = A + B + C + D$$

Use this rule to find the missing angle in the quadrilaterals. See the example.



$$\begin{aligned} 360^\circ &= F + G + H + J \\ 360^\circ &= 95^\circ + 75^\circ + 105^\circ + J \\ 360^\circ &= 275^\circ + J \\ J &= 360^\circ - 275^\circ \\ J &= \underline{\underline{85^\circ}} \end{aligned}$$

