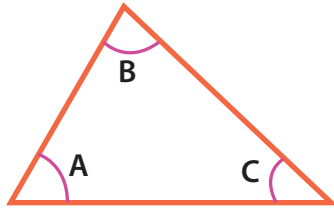


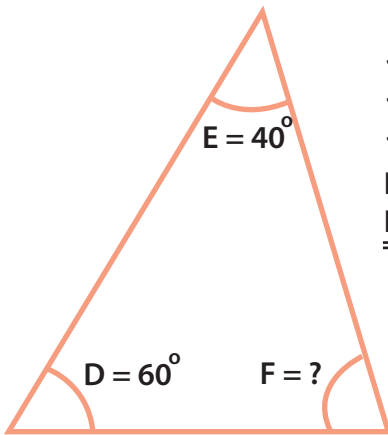
# The Missing Angle: Triangles

In every triangle, all three angles add up to  $180^\circ$ .



$$180 = A + B + C$$

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



$$\begin{aligned} 180^\circ &= D + E + F \\ 180^\circ &= 60 + 40 + F \\ 180^\circ &= 100 + F \\ F &= 180^\circ - 100^\circ \\ \underline{\underline{F &= 80^\circ}} \end{aligned}$$

