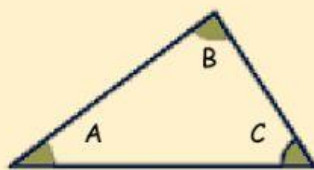


What's Your Angle?

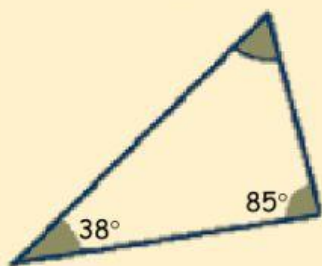
How to find the missing angle.

In a triangle, the three interior (inside) angles always add to 180° :



$$A + B + C = 180^\circ$$

Example:



Start: $A + B + C = 180^\circ$

Fill in what you know: $38^\circ + 85^\circ + B = 180^\circ$

Rearrange: $B = 180^\circ - 38^\circ - 85^\circ$

$$142^\circ - 85^\circ$$

$$B = 57^\circ$$

