What's Your Angle?
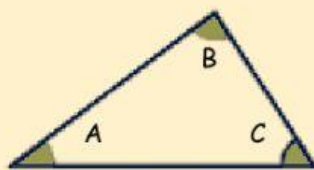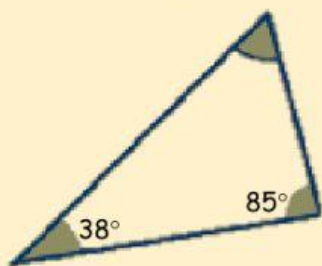
How to find the missing angle.

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

$$A + B + C = 180°$$

Example:

Start: $A + B + C = 180°$

Fill in what you know: $38° + 85° + B = 180°$

Rearrange: $B = 180° - 38° - 85°$

                 $142° - 85°$

       $B = 57°$

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