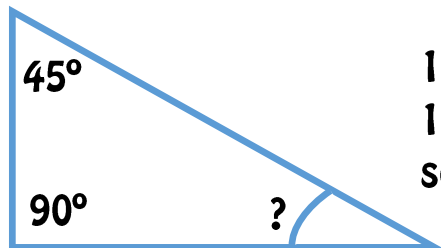


## Angles

All angles in a triangle add up to  $180^\circ$ . Work out what the missing angles are by taking the other angles away from  $180^\circ$

E.g.



$$180 - 45 = 135$$

$$135 - 90 = 45$$

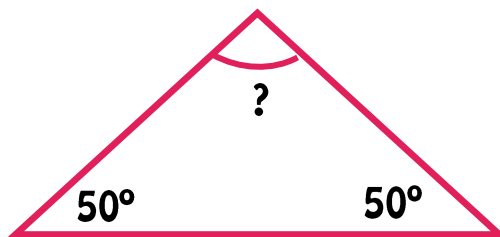
so the missing angle is  $45^\circ$




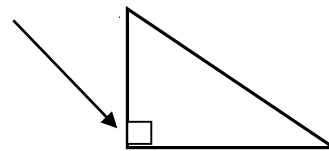
Angles on a line also total  $180^\circ$ , so do exactly the same to find the missing angles.

Now try these examples:

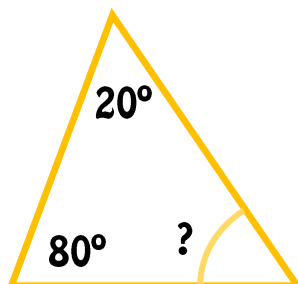
1)



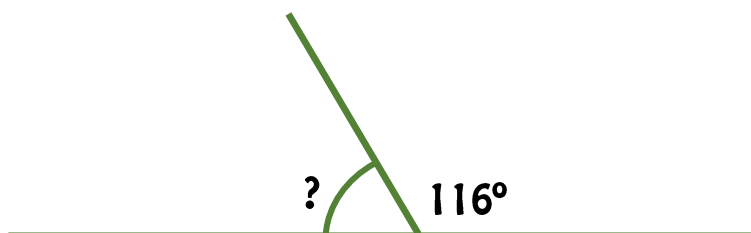
Handy  reminder: The corner marked with a square is always  $90^\circ$ .



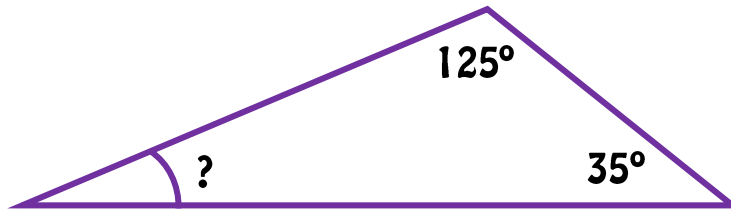
2)



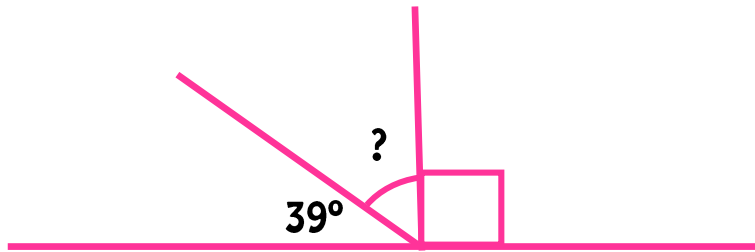
3)



4)



5)



6)

