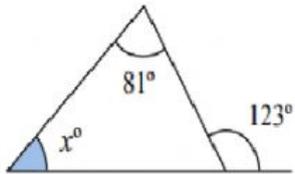




Exterior angles of a triangle

Find the size of the angle marked with a letter.

1.



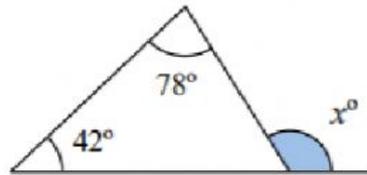
$$180^\circ - 123^\circ = 57^\circ$$

$$x^\circ + 81^\circ + 57^\circ = 180^\circ$$

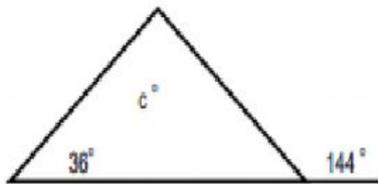
$$180^\circ - (81^\circ + 57^\circ) = 42^\circ$$

$$\underline{x^\circ = 42^\circ}$$

2.

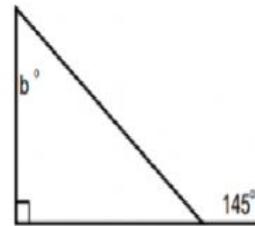


3.

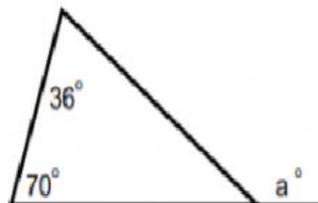


$$C^\circ =$$

4.



5.



$$a^\circ$$

6.

