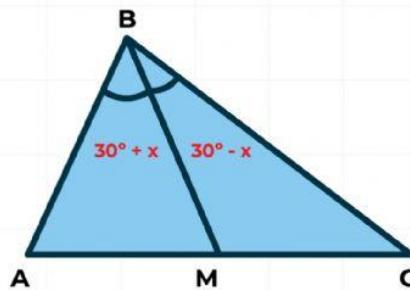


RECTAS NOTABLES EN EL TRÍANGULO

Calcule el valor de $m \hat{A}B\hat{M}$. SI : \overline{BM} es bisectriz.

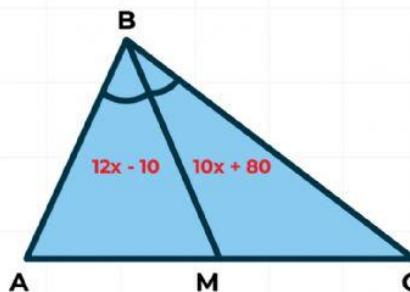


$$\begin{aligned}30^\circ + \boxed{} &= 30^\circ - \boxed{} \\x + \boxed{} &= 30^\circ - \boxed{}^\circ \\ \boxed{} x &= \boxed{}^\circ \\x &= \boxed{}^\circ \rightarrow \hat{A}B\hat{M} = \boxed{}^\circ\end{aligned}$$

Del problema anterior indique el valor de $m \hat{M}B\hat{C}$

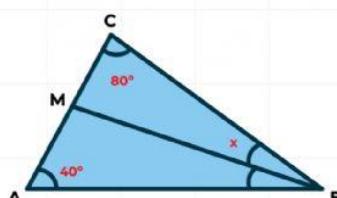
- a) 15° b) 20° c) 30° d) 60° e) 120°

Halle el valor "x". Si \overline{BM} es bisectriz



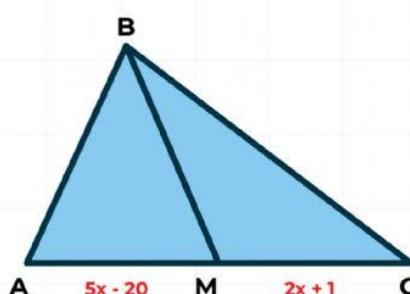
$$\begin{aligned}12x - \boxed{} &= 10x + \boxed{} \\ \boxed{} - \boxed{} &= \boxed{} + \boxed{} \\ \boxed{} x &= \boxed{} \\x &= \boxed{}\end{aligned}$$

Halle el valor "x". Si \overline{BM} es bisectriz.



- c) 60° c) 30° c) 15° c) 20° c) 40°

Halle el valor "x". Si \overline{BM} es Mediana.



$$\begin{aligned}5x - \boxed{} &= 2x + \boxed{} \\ \boxed{} - \boxed{} &= \boxed{} + \boxed{} \\ \boxed{} x &= \boxed{} \\x &= \boxed{}\end{aligned}$$