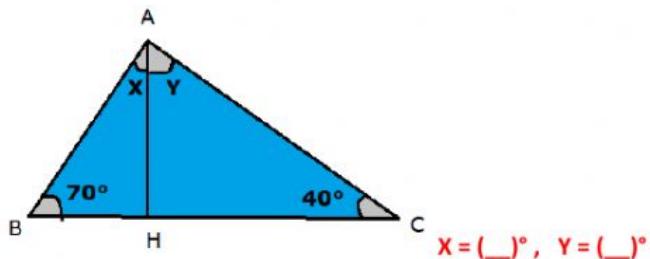


ALUNO (A) \_\_\_\_\_

ANO \_\_\_\_\_

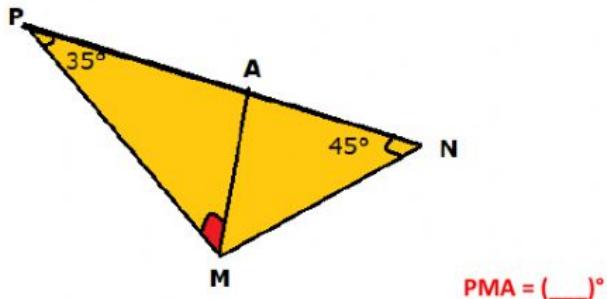
EXERCÍCIOS

- 1) Sendo AH a altura do triângulo ABC. Determine as medidas de x e y:



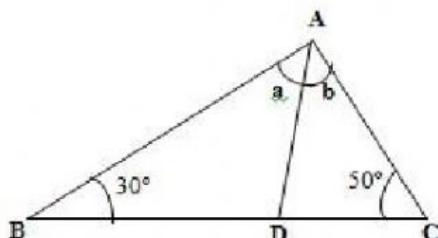
$$x = (\underline{\hspace{1cm}})^\circ, \quad y = (\underline{\hspace{1cm}})^\circ$$

- 2) No triângulo MNP, MA é a bissetriz relativa ao lado PN. Qual a medida do ângulo PMA?



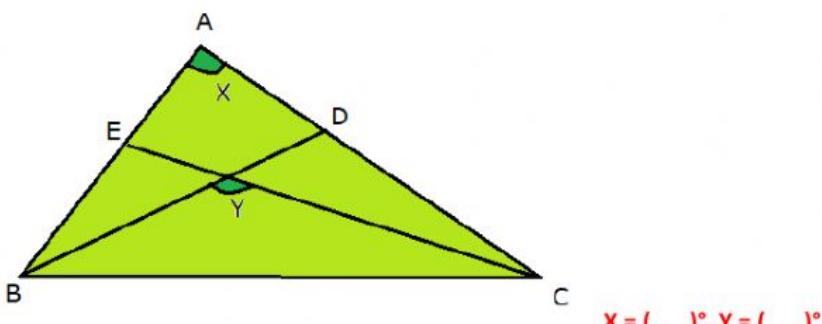
$$\text{PMA} = (\underline{\hspace{1cm}})^\circ$$

- 3) Na figura abaixo, AD é bissetriz. Calcule a e b



$$a = (\underline{\hspace{1cm}})^\circ, \quad b = (\underline{\hspace{1cm}})^\circ$$

- 4) No triângulo ABC, a med(B) = 60° e a med(C) = 40°. Sabendo que BD e CE são as bissetrizes relativas aos lados AC e AB, respectivamente, determine as medidas x e y.



$$x = (\underline{\hspace{1cm}})^\circ, \quad y = (\underline{\hspace{1cm}})^\circ$$