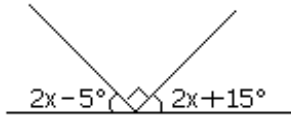


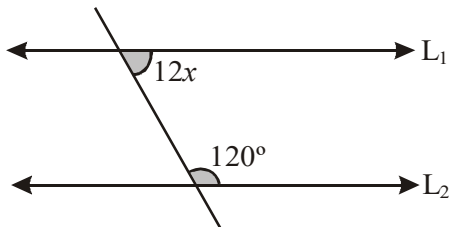


EVALUACION

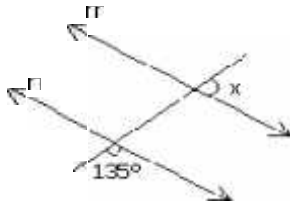
1. Hallar x en la siguiente figura:



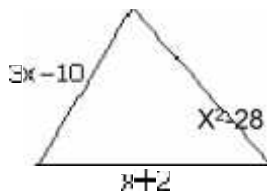
2. Calcular el valor de " x ", si $\overline{L_1} \parallel \overline{L_2}$



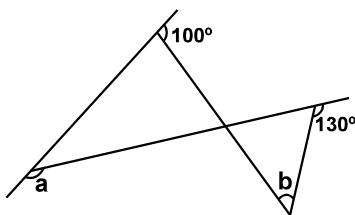
3. Calcular el valor de " x ", si $\overline{m} \parallel \overline{n}$.



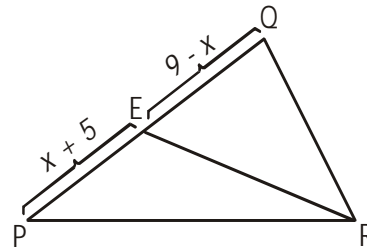
4. Hallar el perímetro en el siguiente triángulo equilátero.



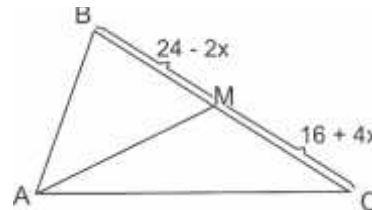
5. Calcular: " $a+b$ "



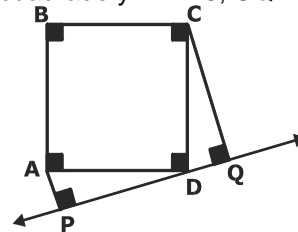
6. Hallar " x ", si: \overline{RE} es mediana.



7. Si: \overline{AM} es mediana, hallar " x ".



8. Hallar " PQ ", si: ABCD es un cuadrado y $AP = 3$; $CQ = 7$.

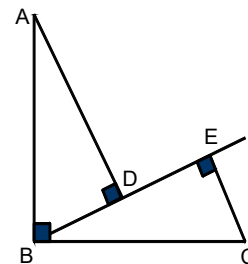


a) 8
d) 6

b) 10
e) 9

c) 12

9. Si: $AB=BC$; $AD=7$; $CE=3$. Calcular DE :



A) 3,5
D) 2

B) 3
E) 5

C) 4

Respuesta.-

Diagram for Question 1: A square $ABCD$ with diagonals AC and BD intersecting at E . Angle BAE is labeled x , and angle CAD is labeled 72° .