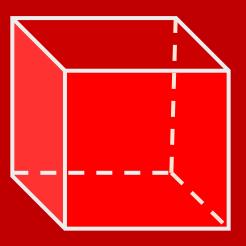
GEOMETRÍA

RETROALIMENTACIÓN TOMOV



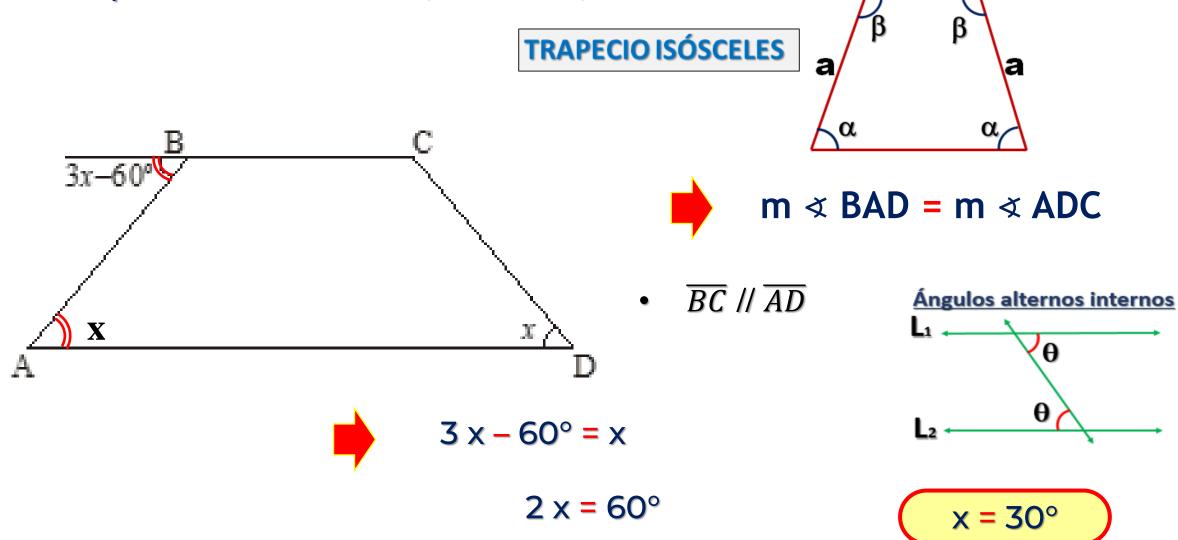
secondary





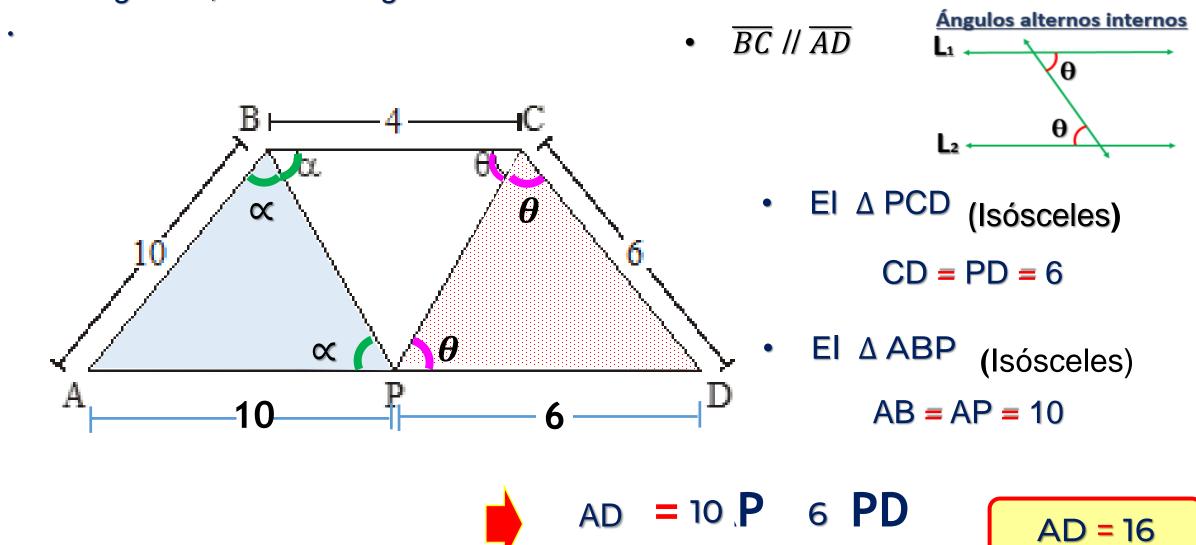


]. En el trapecio isósceles ABCD, calcular x, si: \overline{BC} // \overline{AD} .





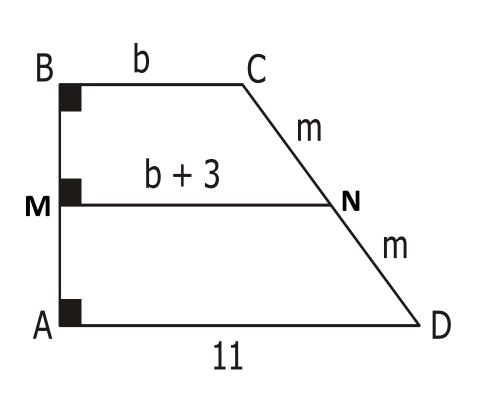
2 En el gráfico, halle la longitud de AD. Si \overline{BC} // \overline{AD} .

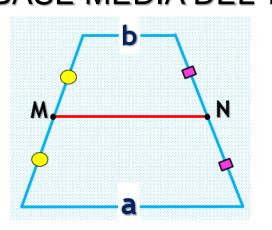


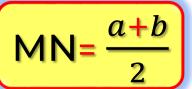


3. Hallar la longitud de la base media del trapecio

\overline{MN} BASE MEDIA DEL TRAPECIO









$$b + 3 = \frac{b+11}{2}$$

$$2b+6=b+11$$

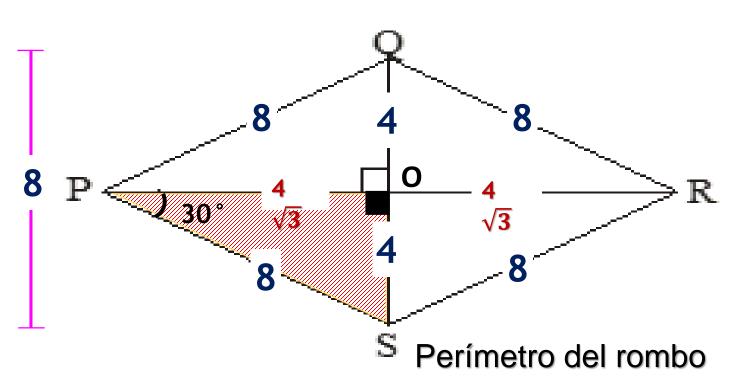
$$b = 5$$

$$MN = 5 + 3 = 8$$



4. En el gráfico: PQRS es un rombo. Calcular su perímetro. Si: QS = 8.

En el rombo PQRS



En ⊿ POS (Notable 30°- 60°)

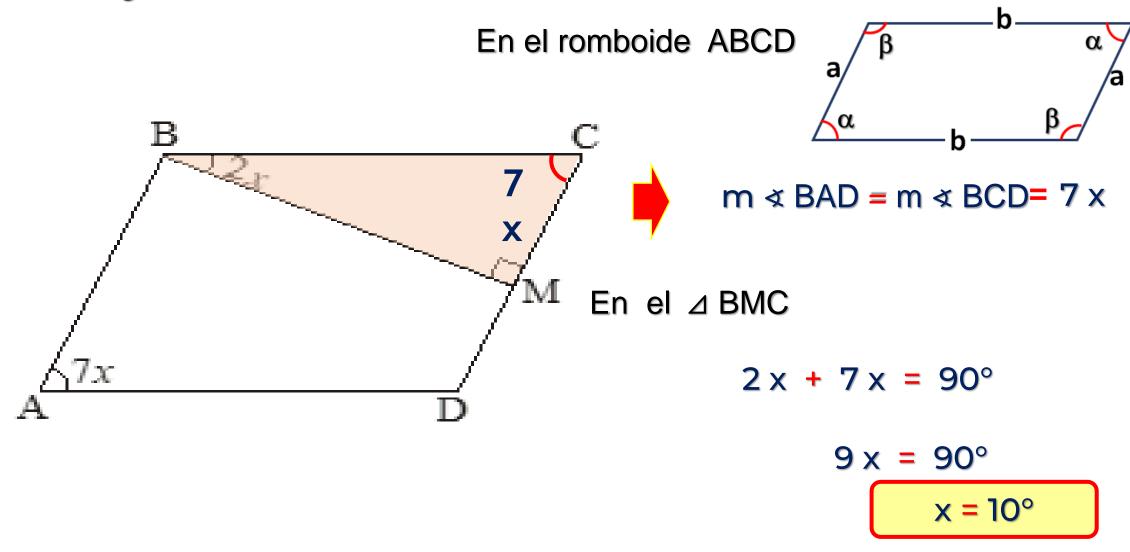
• OP = OR =
$$4\sqrt{3}$$

• PS = 8

$$2p \implies = 8 + 8 + 8 + 8$$



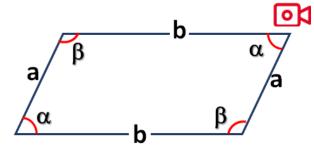
5. En la figura: ABCD es un romboide. Calcular x:

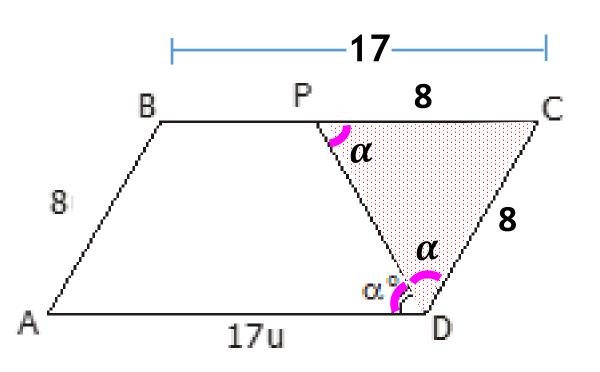


HELICO I PRACTICE

6. Si ABCD es un romboide, calcular "BP".

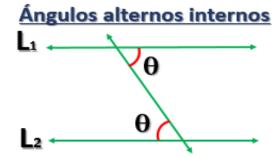
En el romboide ABCD







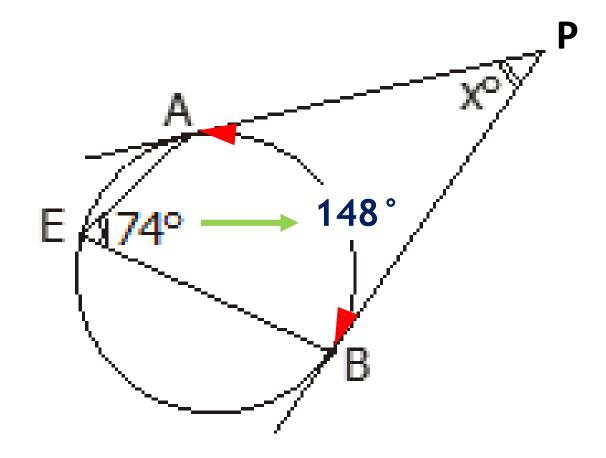
•
$$\overline{BC}$$
 // \overline{AD}

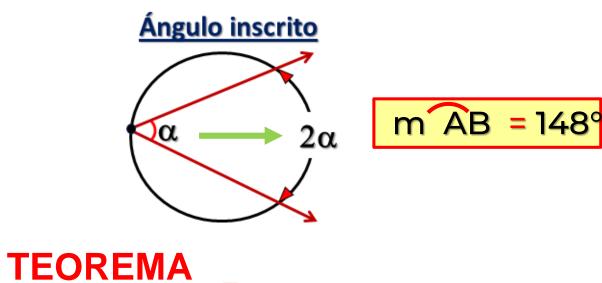


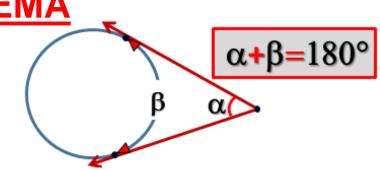
$$CD = PC = 8$$



7. En el grafico halle el valor de x



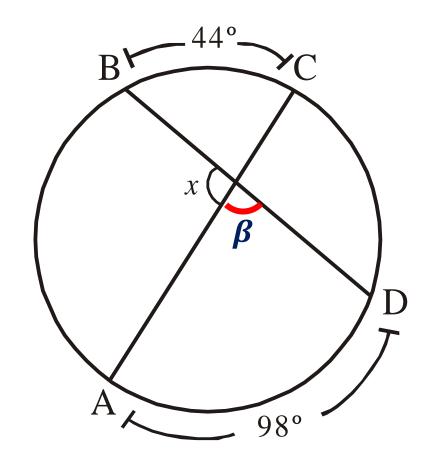


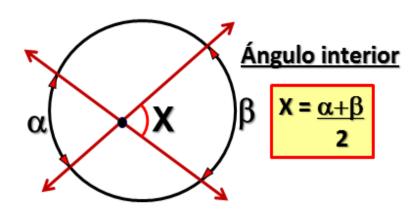


 $x = 32^{\circ}$



8. Del gráfico, halle el valor de x.





$$\beta = \frac{44^\circ + 98^\circ}{2}$$

$$\beta = 71^{\circ}$$

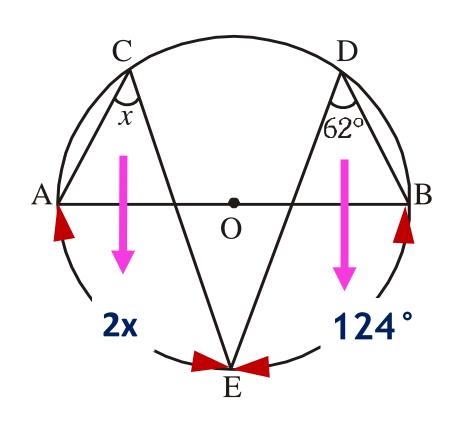
En
$$\overline{BD}$$

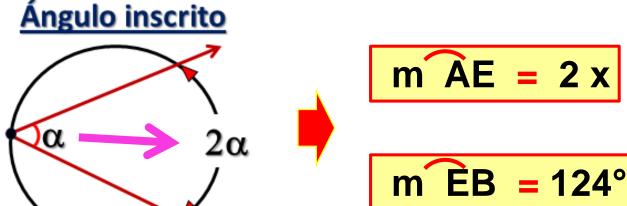
 $x + 71^{\circ} = 180^{\circ}$

 $x = 109^{\circ}$



9. En el gráfico, AB es diámetro, halle el valor de x





$$\overline{AB}$$
 ES DIÁMETRO

$$2 \times + 124^{\circ} = 180^{\circ}$$

 $2 \times = 56^{\circ}$
 $\times = 28^{\circ}$



10. Calcular " x°". ("P" y "T" son puntos de tangencia)

