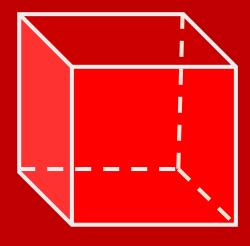
# GEOMETRÍ RETROALIMENTACI ÓN TOMOV



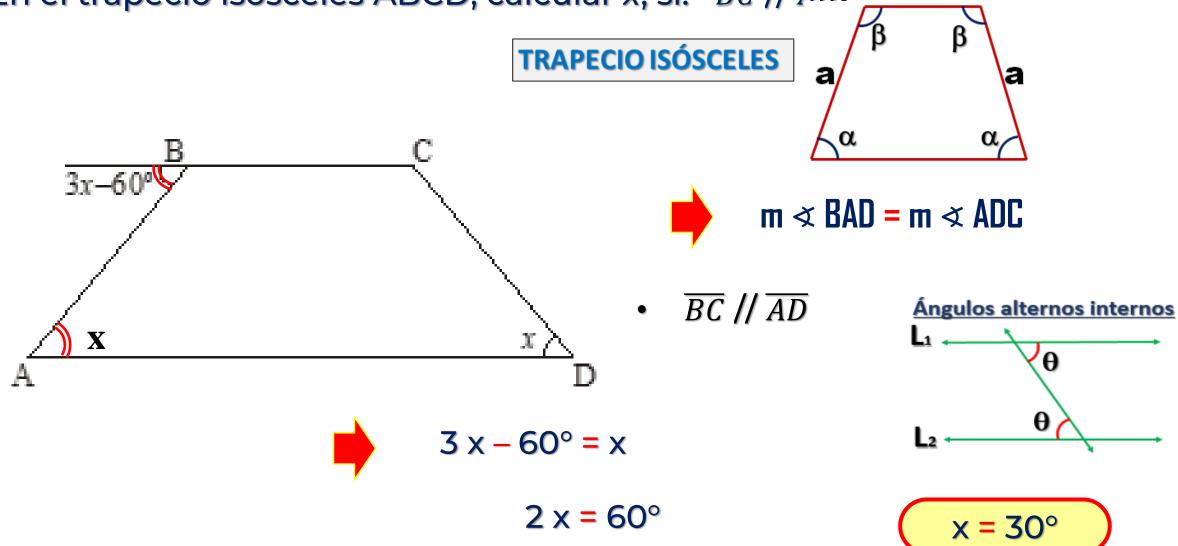
1st

secondary



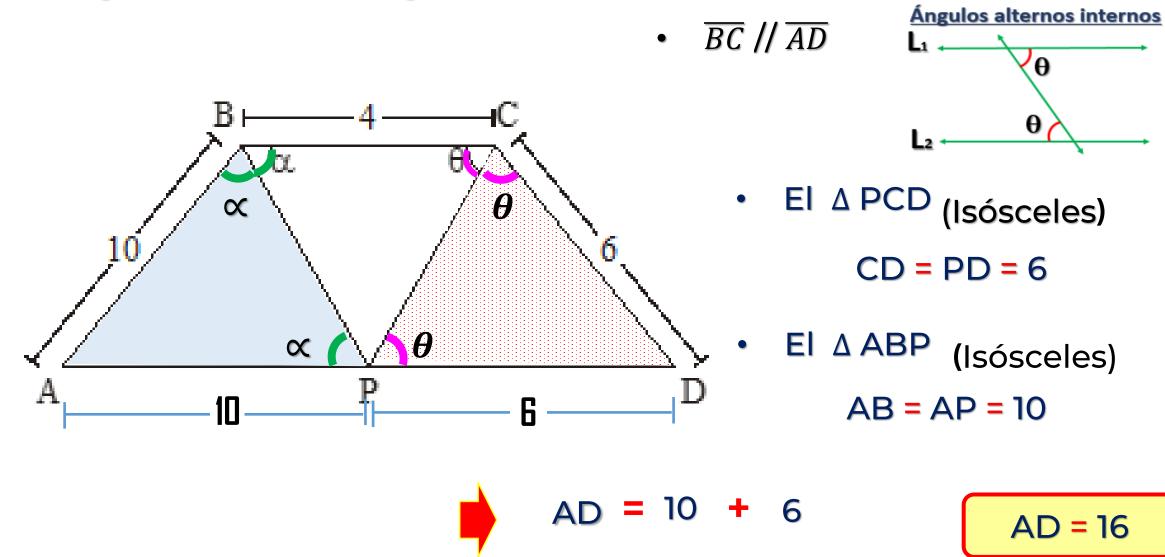


1. En el trapecio isósceles ABCD, calcular x, si:  $\overline{BC} // \overline{AD}$ 





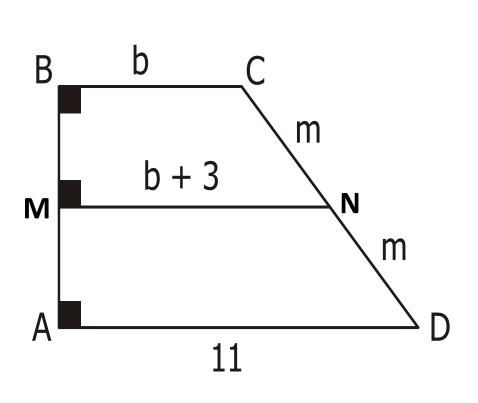
## 2 En el gráfico, halle la longitud de AD. Si $\overline{BC}$ // $\overline{AD}$ .

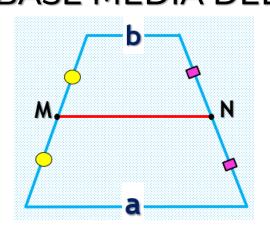


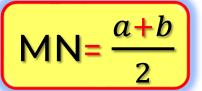


### 3. Hallar la longitud de la base media del trapecio

# MN BASE MEDIA DEL TRAPECIO









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

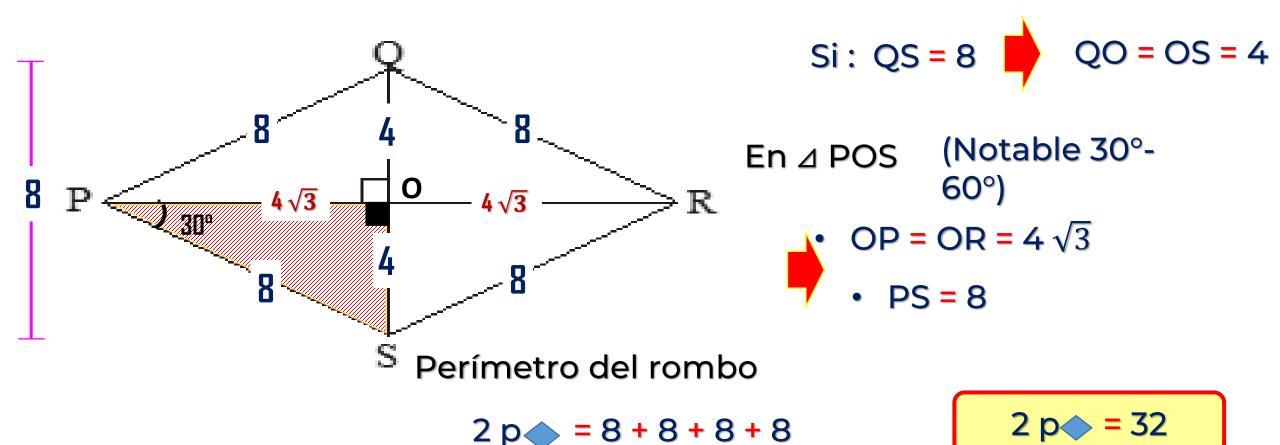
$$2b+6=b+11$$

$$MN = 5 + 3 = 8$$



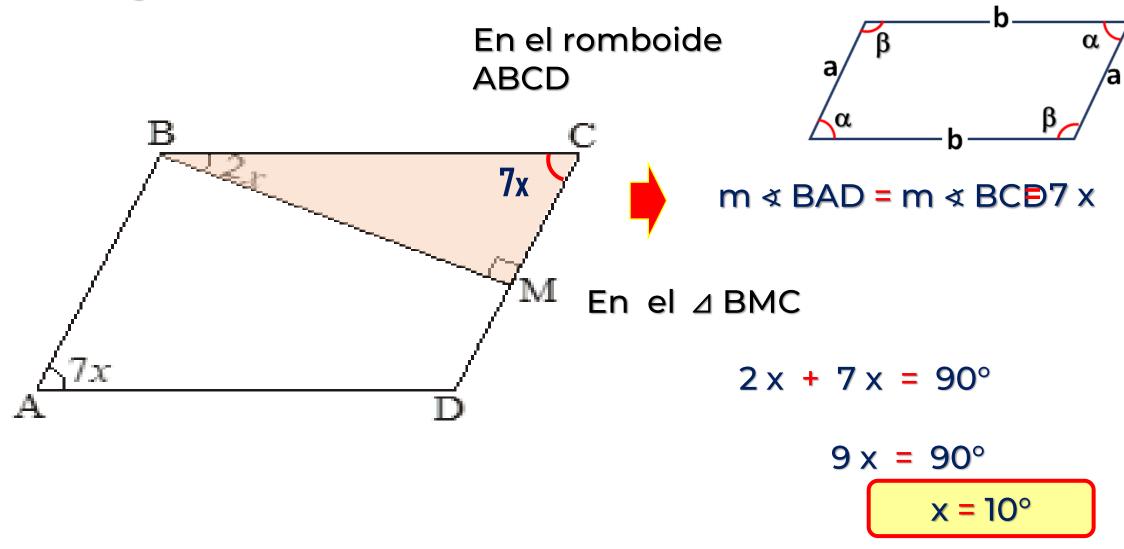
### 4. En el gráfico: PQRS es un rombo. Calcular su perímetro. Si: QS = 8.

### En el rombo PQRS



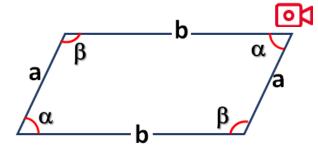


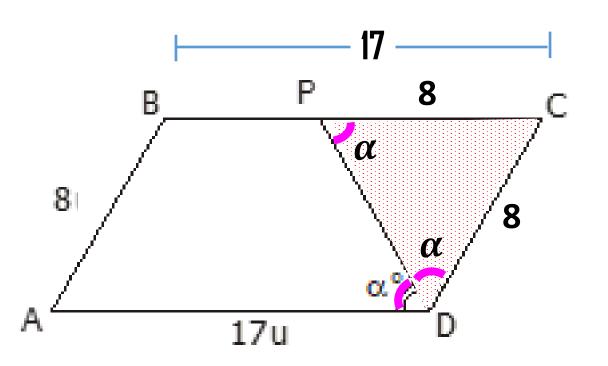
### 5. En la figura: ABCD es un romboide. Calcular x:

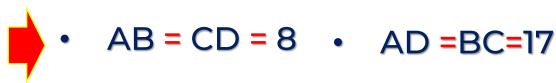


### **HELICO I PRACTICE**

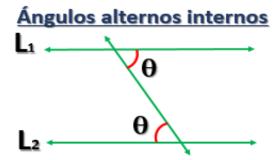
6. Si ABCD es un romboide, calcular "BP". En elromboide ABCD







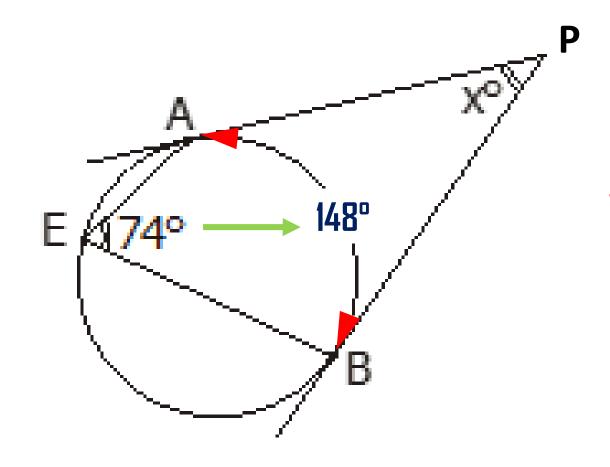
• 
$$\overline{BC} // \overline{AD}$$

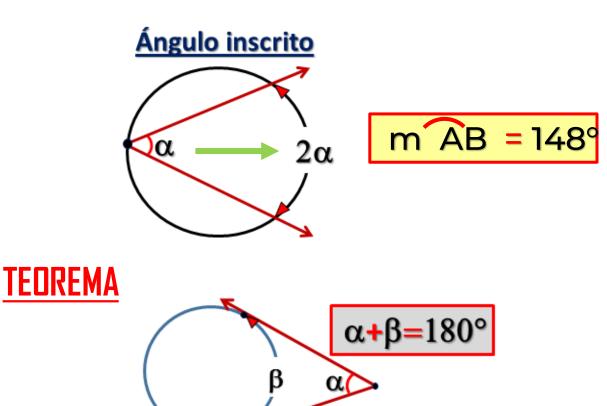


$$CD = PC = 8$$



### 7. En el grafico halle el valor de x

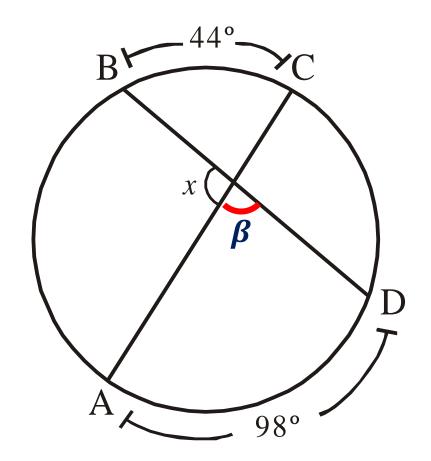


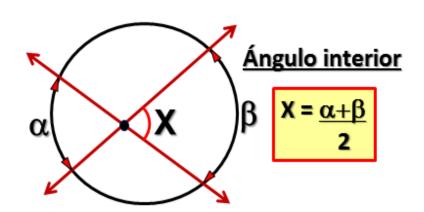


 $x = 32^{\circ}$ 



### 8. Del gráfico, halle el valor de x.





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

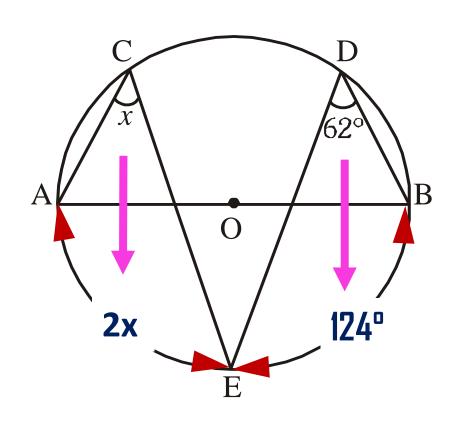
$$\beta = 71^{\circ}$$

En 
$$\overline{BD}$$
  
x +71° = 180°

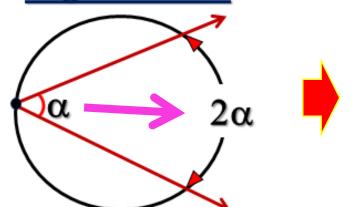
 $x = 109^{\circ}$ 



### 9. En el gráfico, $\overline{AB}$ es diámetro, halle el valor de x







$$m \widehat{AE} = 2x$$

$$2 \times + 124^{\circ} = 180^{\circ}$$
  
 $2 \times = 56^{\circ}$   
 $\times = 28^{\circ}$ 



### 10. Calcular " $x^{\circ}$ ". ("P" y "T" son puntos de tangencia)

