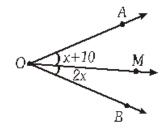


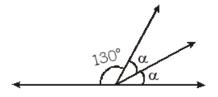
## Ángulos

## **PRACTIQUEMOS:**

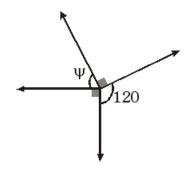
1. En la figura,  $\overline{OM}$  es bisectriz. Hallar x



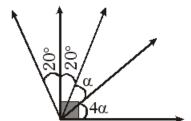
**2.** Hallar la medida del ángulo  $\alpha$ 



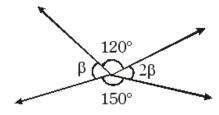
3. En la figura, halla  $\psi$ 



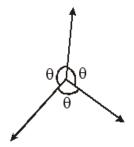
4. En la figura, calcular "α"



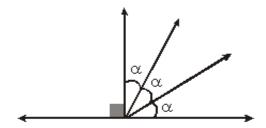
De la figura, hallar ß



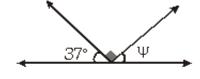
De la figura, calcular " $\theta$ "



Del gráfico, hallar x7.



8. De la figura, hallar ψ



9. Calcular los complementos de:

a) 
$$C_{(30^\circ)} = 90^\circ - 30^\circ = 60^\circ$$

b) 
$$C_{(40^{\circ})} =$$

c) 
$$C_{(46^\circ)} =$$
  
d)  $C_{(57^\circ)} =$ 

10. Calcular:

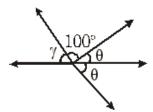
a) 
$$SC_{(46^\circ)} = 180^\circ - (90^\circ - 46^\circ) = 180^\circ - 44^\circ = 136^\circ$$

b) 
$$SC_{(55^{\circ})} =$$

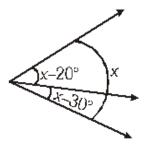
c) 
$$SC_{(37^{\circ})} =$$

## Trabajemos en Casa:

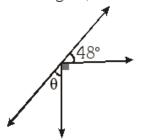
1. De la figura, calcular " $\gamma$ " y " $\theta$ "



**2.** De la figura, hallar x



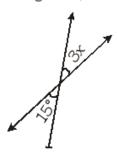
3. De la figura, hallar " $\theta$ "



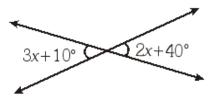
4. En la figura, hallar x  $3x+120^{\circ}$ 



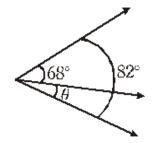
5. Del gráfico, hallar x



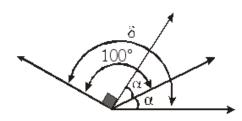
6. En la figura, calcular "x"



7. De la figura calcular " $\theta$ "



**8.** En la figura calcular  $\alpha$  y  $\delta$ 



- Hallar el ángulo que es igual al doble de su complemento.
- **10.** En la siguiente figura, hallar la  $m\square AOB$

