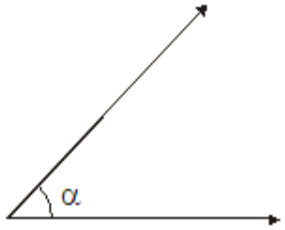
Ángulos

GEOMETRÍA

Cuarto Grado de Primaria

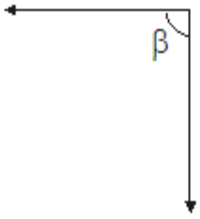
➢ **Escribe la medida de los siguientes ángulos utilizando tu transportador:**

1.



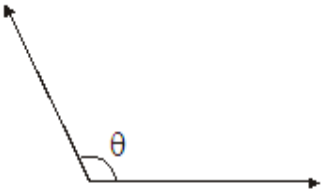
α=

2.



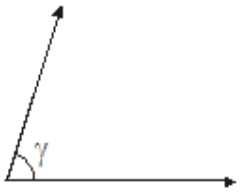
β=

3.



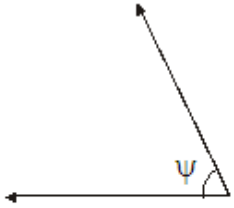
θ=

4.



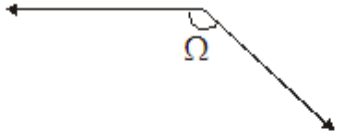
γ=

5.



ψ=

6.



Ω=

➢ **Construye los siguientes ángulos utilizando tu transportador**

1. $m\angle AOB = 60^\circ$

2. $m\angle RST = 75^\circ$

3. $m\angle POQ = 128^\circ$

4. $m\angle AOB = 90^\circ$

5 $m\angle AOB = 25^\circ$ **.**

6. $m\angle AOB = 162^\circ$

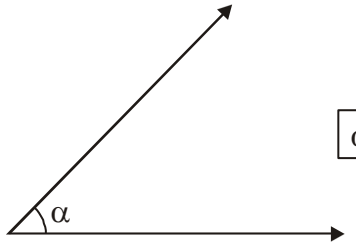
I. Pinta de color:

a) rojo, los ángulos agudos.
b) azul, los ángulos obtusos.
c) verde, los ángulos rectos.
d) amarillo, los ángulos llanos.

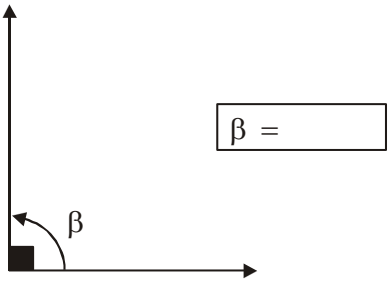
17°	120°	180°	179°	145°
90°	130°	79°	30°	67°
18°	95°	25°	89°	1°
10°	100°	150°	160°	168°

II. Coloca la medida de los siguientes ángulos usando tu transportador:

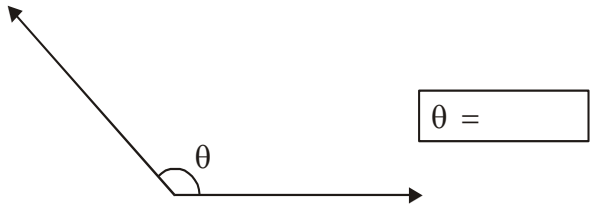
1.



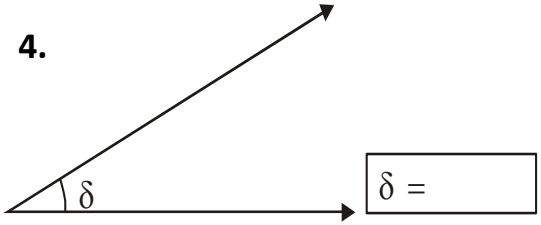
2.



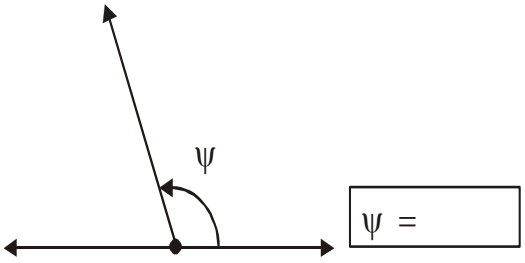
1.



4.



5.



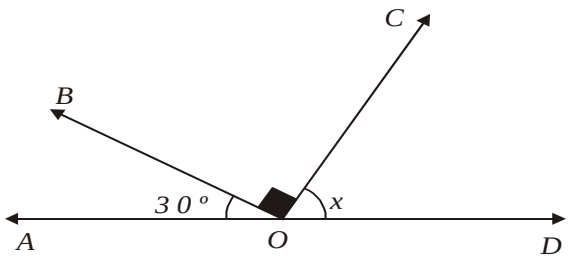
6.

III. Construye en tu cuaderno los siguientes ángulos:

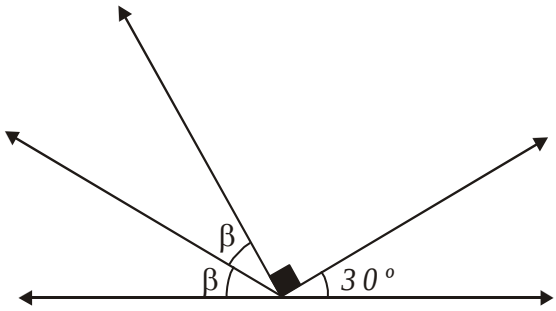
1. $m\angle AOB = 45^\circ$
2. $m\angle COD = 68^\circ$
3. $m\angle EOF = 170^\circ$
4. $m\angle GOH = 90^\circ$
5. $m\angle \alpha = 99^\circ$
6. $m\angle \beta = 18^\circ$
7. $m\angle \gamma = 24^\circ$
8. $m\angle \theta = 143^\circ$

PRACTIQUEMOS

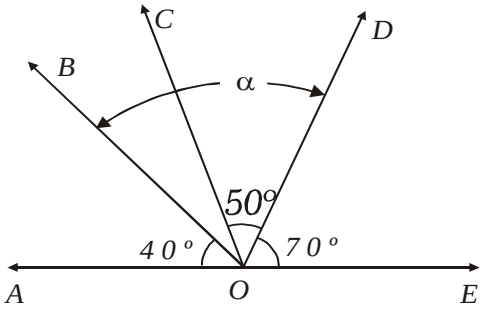
1. Calcular "x"



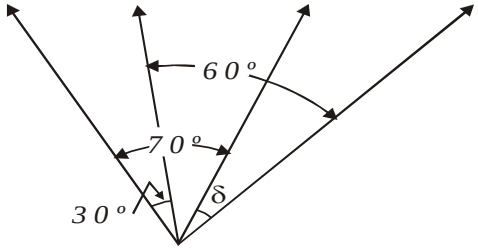
2. Calcular



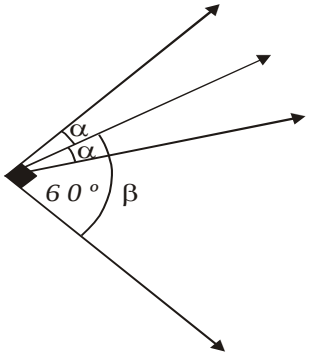
3. Calcular



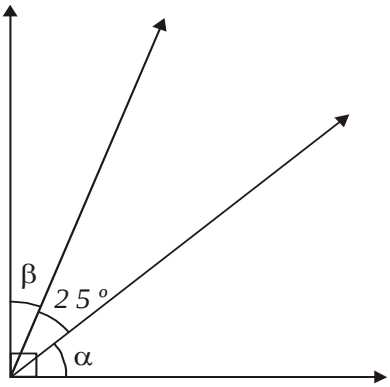
4. Calcular



5. Calcular

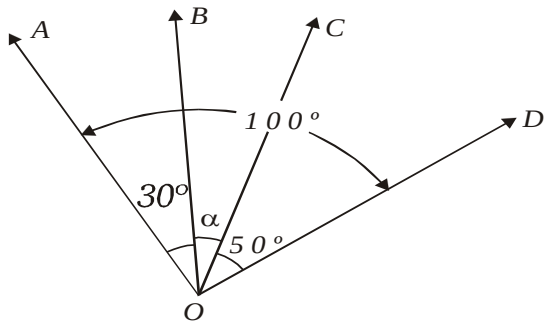


6. Calcular .

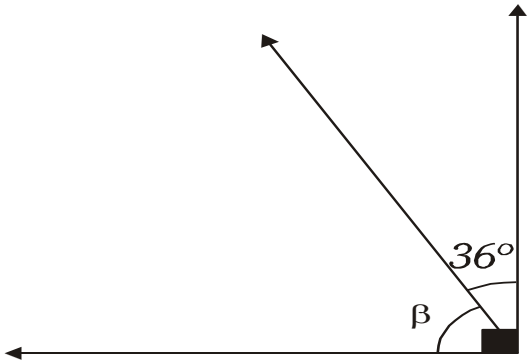


TRABAJEMOS EN CASA

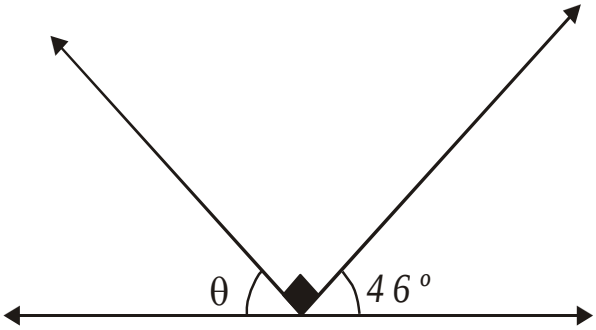
1. Calcular.



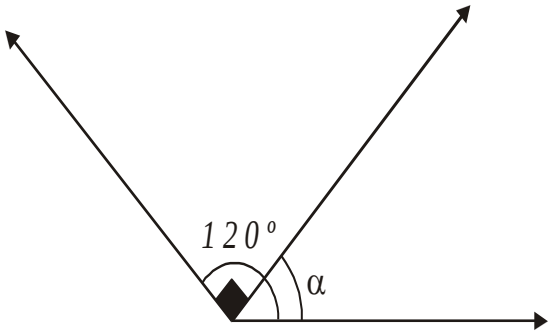
2. Calcular



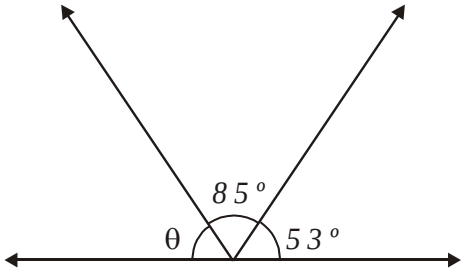
3. Calcular.



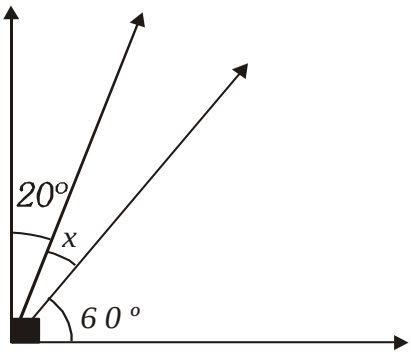
4. Calcular



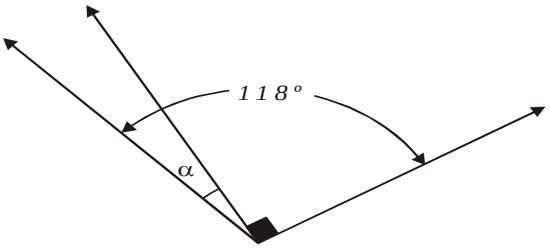
5. Calcular .



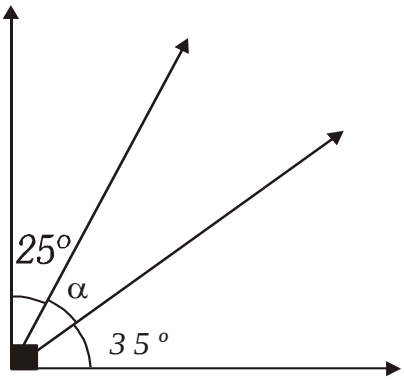
6. Calcular x



7. Calcular.



8. Calcular



9. Resuelve:

$C_{(20°)}$ = _____ $S_{(85°)}$ = _____ $C_{(39°)}$ = _____

$C_{(72°)}$ = _____ $S_{(147°)}$ = _____ $S_{(158°)}$ = _____

$C_{(13°)}$ = _____ $S_{(36°)}$ = _____ $C_{(45°)}$ = _____