

AULA 7

2

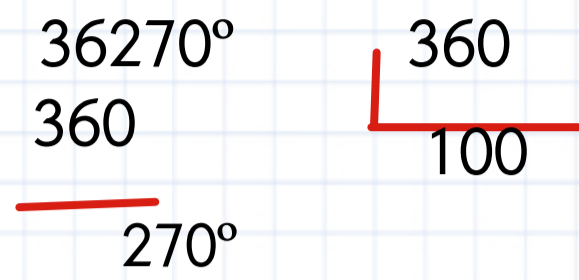
Calcular el valor de :

$$E = \text{Sen } 36270^\circ \text{ Cos } 36180^\circ$$

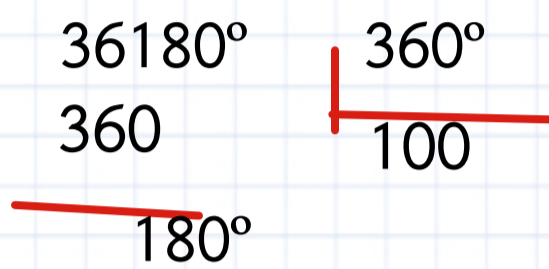
- ab
- $a + b$
- $a - b$
- a
- b
-

$$36270^\circ > 360^\circ$$

$$36180^\circ > 360^\circ$$



Residuo es 270°



Residuo es 180°

$$E = \text{Sen } 270^\circ \cdot \text{Cos } 180^\circ$$

$$E = (-1)(-1)$$

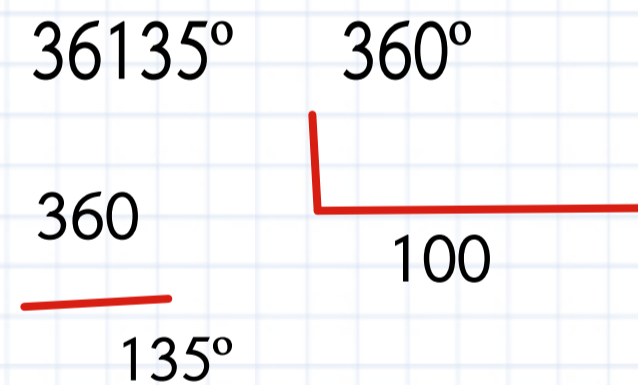
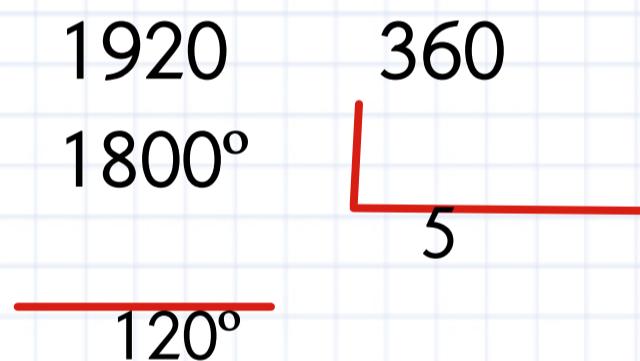
$$E = 1$$

3

Calcular el valor de : $E = \text{Tg } 1920^\circ \text{ Ctg } 36135^\circ$

$$1920^\circ > 360^\circ$$

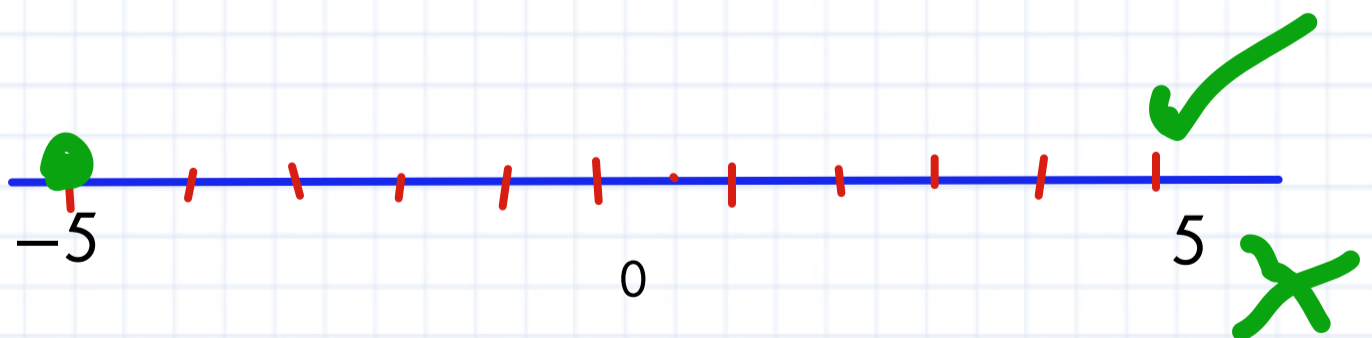
$$36135^\circ > 360^\circ$$



$$E = -\text{Tg } 60^\circ \cdot (-\text{Ctg } 45^\circ)$$

$$E = -\sqrt{3} \cdot (-1) = \sqrt{3}$$

$$x = -5$$



Inconmesurables

$$\frac{3.14}{3.1415} \cdot 2\pi r$$

$$\frac{C}{2r} = \pi$$

$$\frac{C}{D} = 3.1415\dots\dots$$