## TAREA 3 - Desarrollo de la ecuación general de la circunferencia

I. Obtén la ecuación general de la circunferencia a partir de la siguiente información.

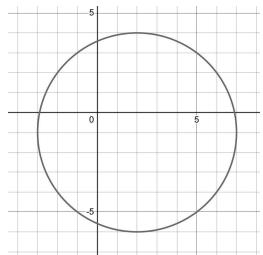
1. 
$$C(5,-4)$$
,  $r=4$ 

2 
$$C(0,0)$$
,  $r=7$ 

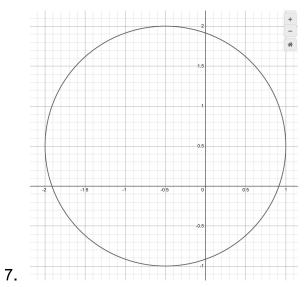
3. 
$$C(0,0)$$
,  $r=\sqrt{21}$ 

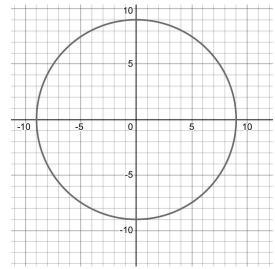
4. 
$$C(-2,6)$$
,  $r=\sqrt{17}$ 

5. 
$$C(-9,-1)$$
,  $r=\sqrt{81}$ 

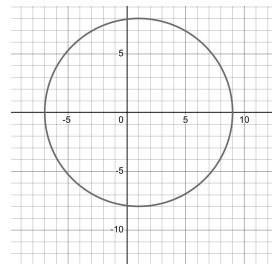


6.

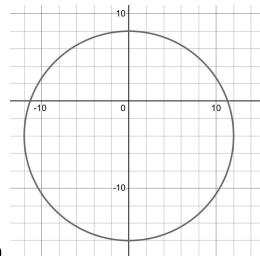




8.



9.



10.