



Calcule el ángulo del círculo relativo a (0,0).

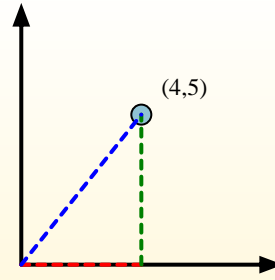
Primero encuentra la pendiente.

$$(y_2 - y_1) \div (x_2 - x_1) = m$$

$$(5 - 0) \div (4 - 0) = 1.25$$

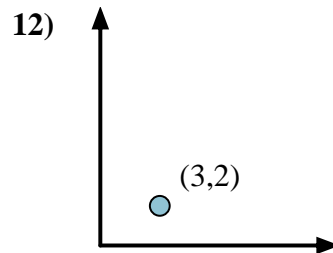
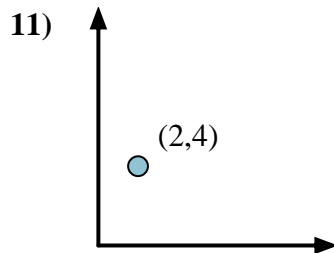
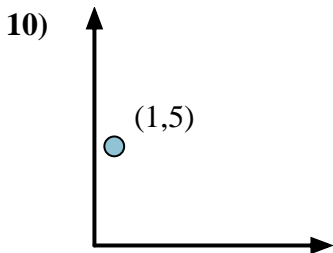
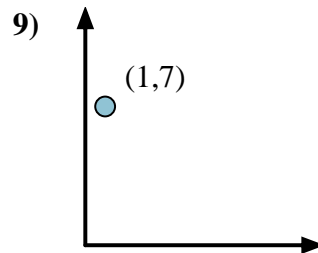
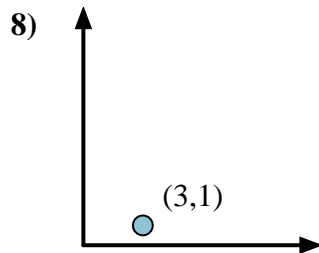
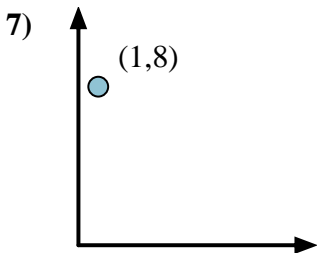
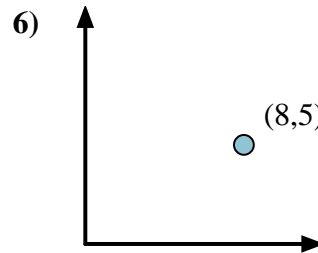
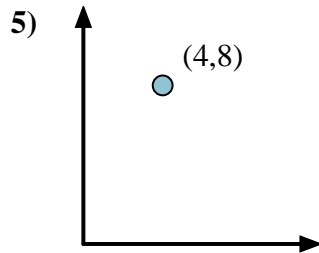
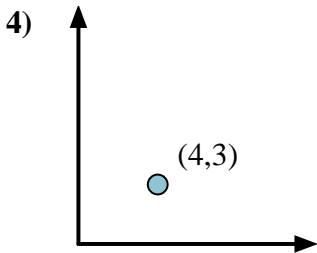
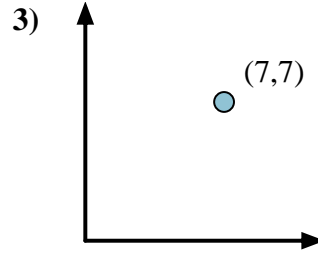
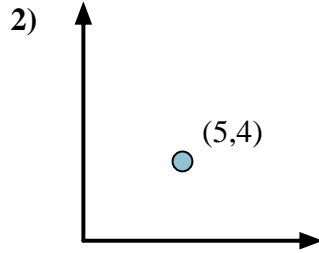
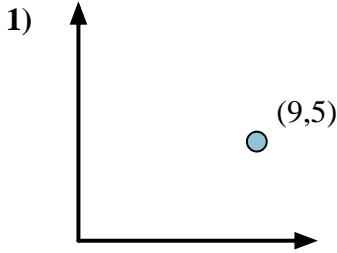
Em seguida, encuentre o arco da tangente (também conhecido como tangente inversa) da inclinação.

$$\arctan(1.25) = 51.34^\circ$$



**Respuestas**

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_
6. \_\_\_\_\_
7. \_\_\_\_\_
8. \_\_\_\_\_
9. \_\_\_\_\_
10. \_\_\_\_\_
11. \_\_\_\_\_
12. \_\_\_\_\_





Calcule el ángulo del círculo relativo a (0,0).

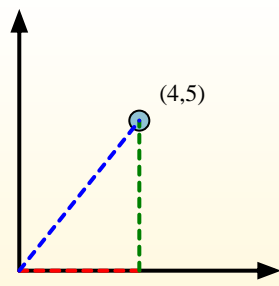
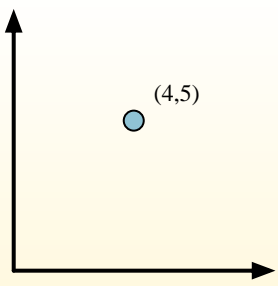
Primero encuentra la pendiente.

$$(y_2 - y_1) \div (x_2 - x_1) = m$$

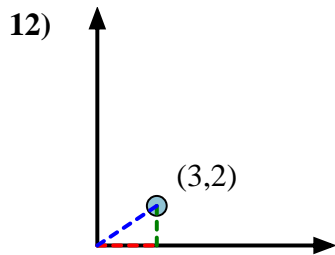
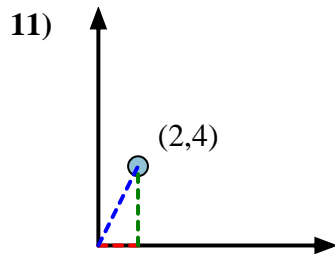
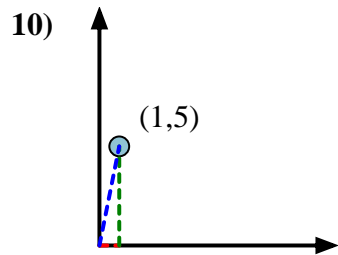
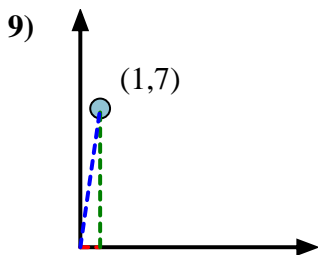
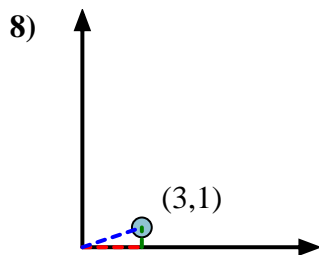
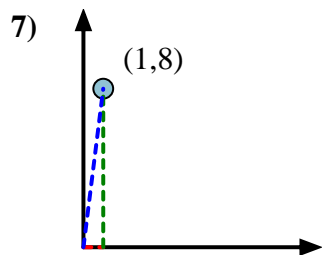
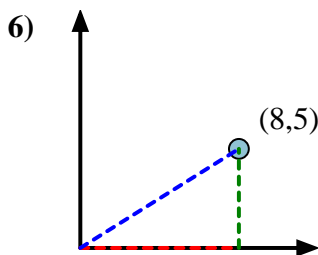
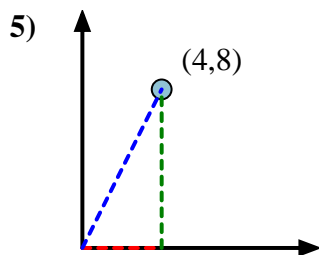
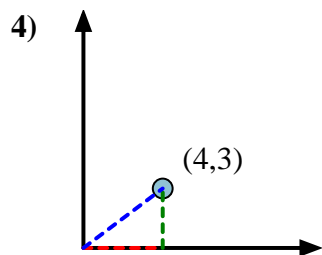
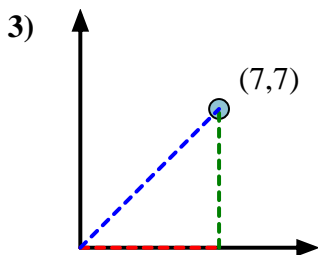
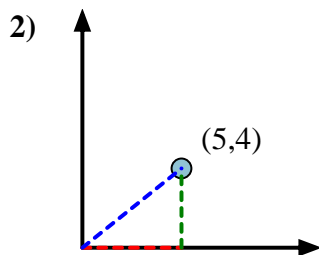
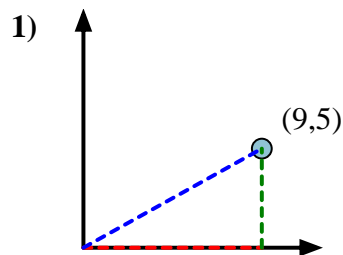
$$(5 - 0) \div (4 - 0) = 1.25$$

Em seguida, encontre o arco da tangente (também conhecido como tangente inversa) da inclinação.

$$\arctan(1.25) = 51.34^\circ$$



**Respuestas**



1. 29.05
2. 38.66
3. 45.00
4. 36.87
5. 63.43
6. 32.01
7. 82.87
8. 18.43
9. 81.87
10. 78.69
11. 63.43
12. 33.69