



Trovare l'angolo tra due punti

Nome: _____

Calcola l'angolo del cerchio rispetto a (0,0).

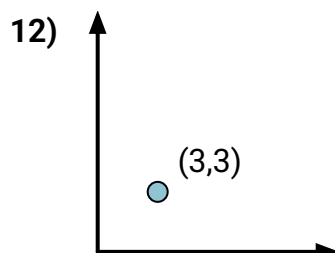
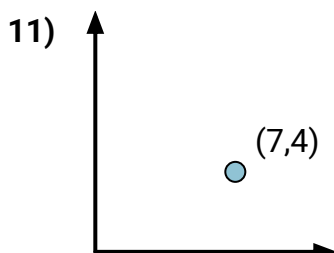
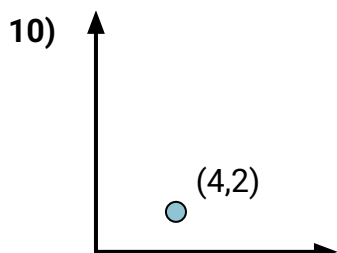
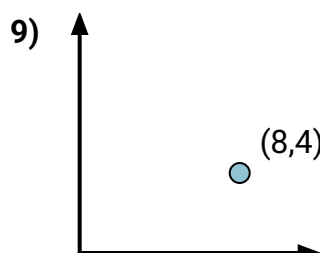
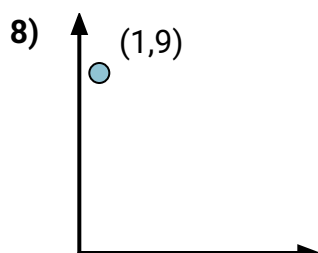
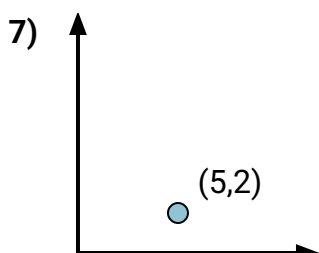
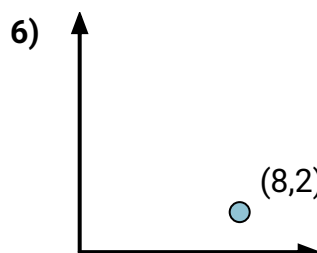
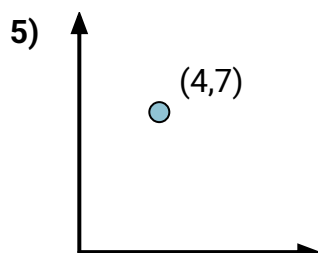
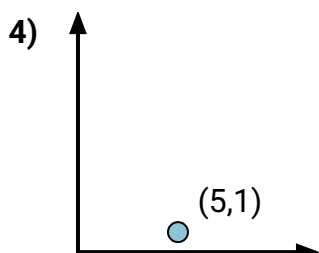
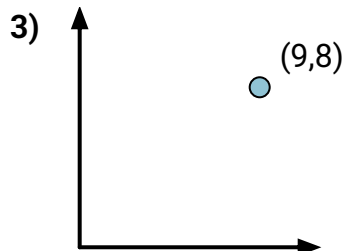
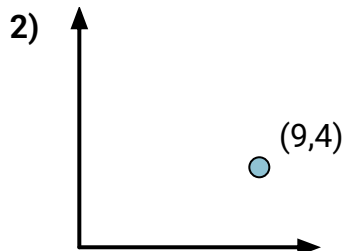
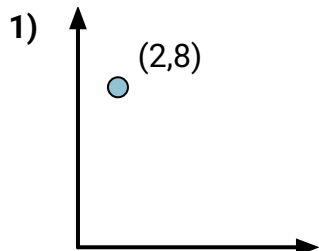
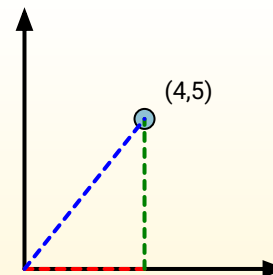
Primerio encuentra la pendiente.

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

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

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

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



Risposte

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



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Nome: **Soluzioni**

Calcola l'angolo del cerchio rispetto a (0,0).

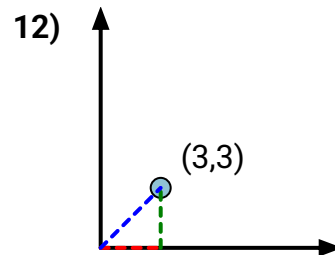
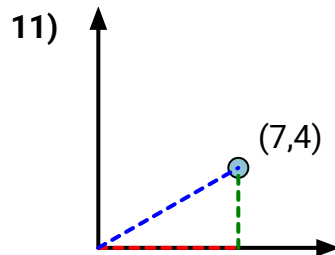
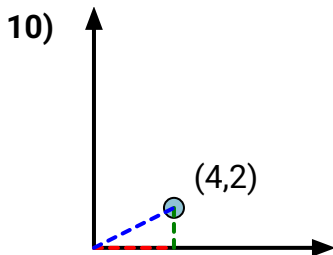
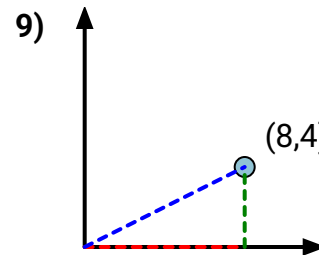
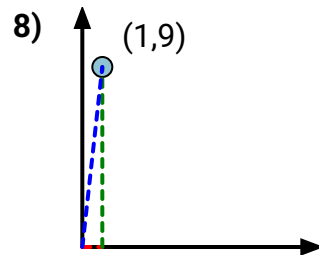
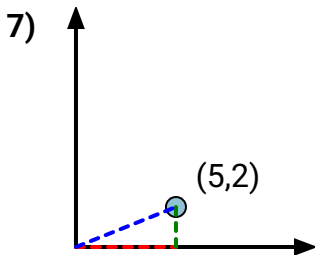
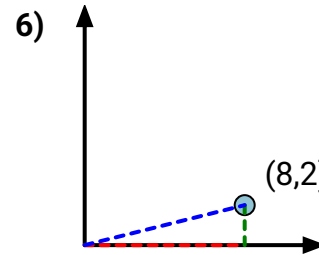
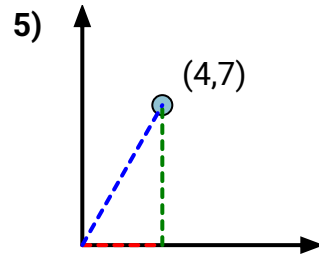
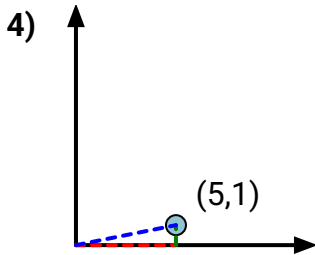
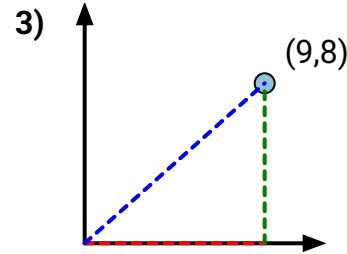
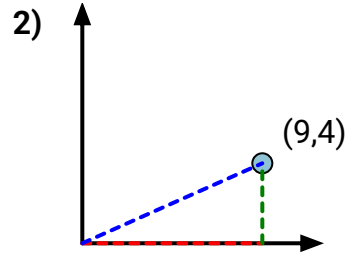
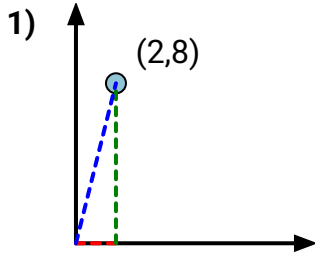
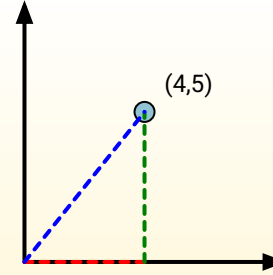
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$$\arctan(1.25) = 51.34^\circ$$



Risposte

1. **75,96**

2. **23,96**

3. **41,63**

4. **11,31**

5. **60,26**

6. **14,04**

7. **21,80**

8. **83,66**

9. **26,57**

10. **26,57**

11. **29,74**

12. **45,00**