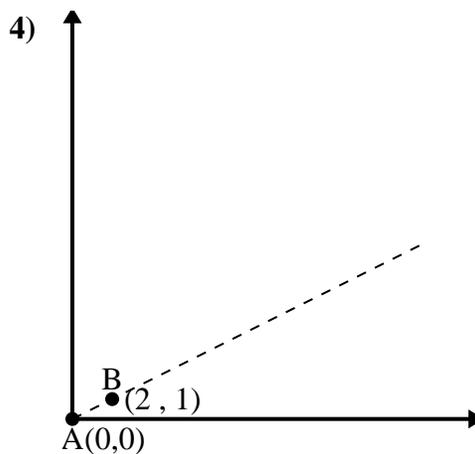
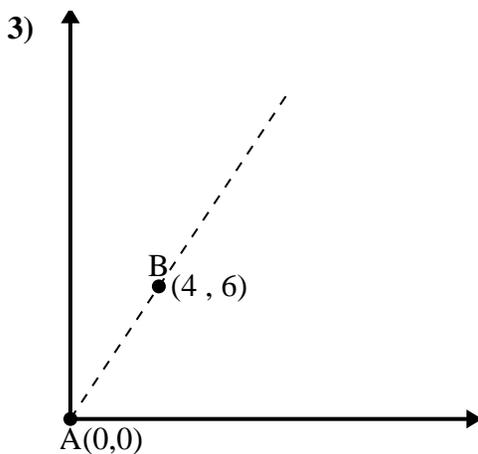
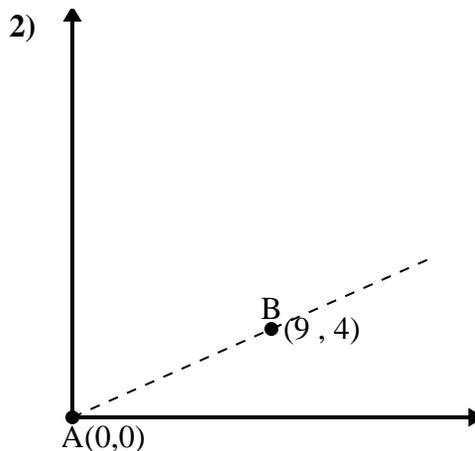
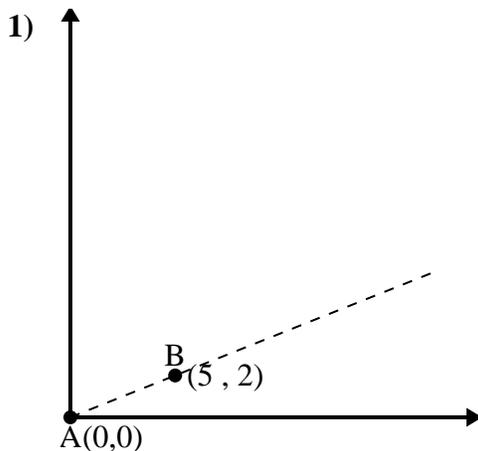




Usa la legge del coseno per trovare l'angolo del punto B rispetto al punto A.

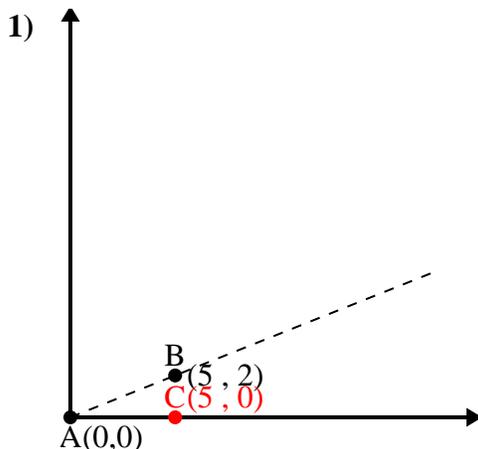
Risposte



- 1. _____
- 2. _____
- 3. _____
- 4. _____



Usa la legge del coseno per trovare l'angolo del punto B rispetto al punto A.

Risposte

$$\overline{AB} \text{ length} = 5.39$$

$$\overline{AC} \text{ length} = 5$$

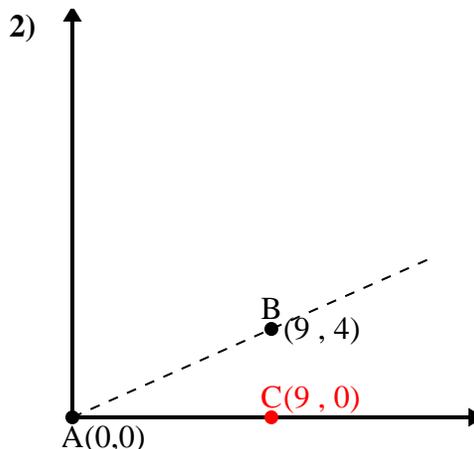
$$\overline{BC} \text{ length} = 2$$

$$(29 + 25 + 4) : (2 \times 5.39 \times 5)$$

$$0.93$$

$$\cos^{-1}(0.93)$$

$$21.8^\circ$$



$$\overline{AB} \text{ length} = 9.85$$

$$\overline{AC} \text{ length} = 9$$

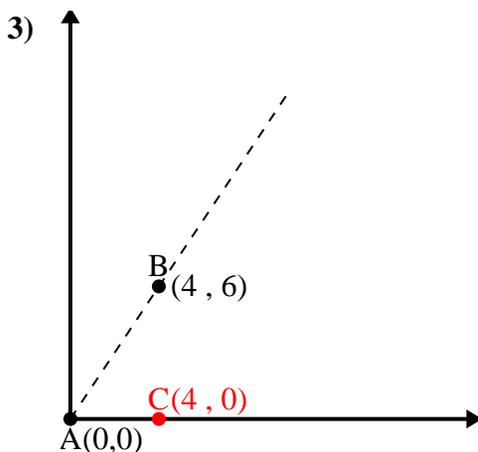
$$\overline{BC} \text{ length} = 4$$

$$(97 + 81 + 16) : (2 \times 9.85 \times 9)$$

$$0.91$$

$$\cos^{-1}(0.91)$$

$$23.96^\circ$$



$$\overline{AB} \text{ length} = 7.21$$

$$\overline{AC} \text{ length} = 4$$

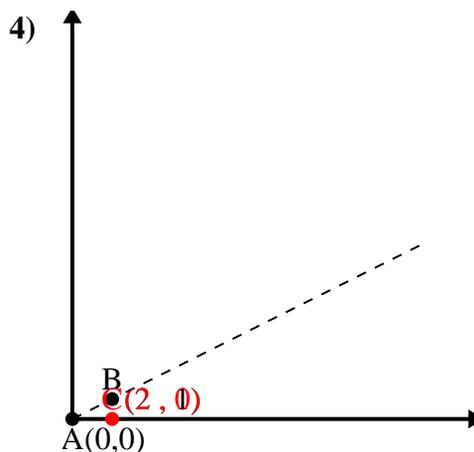
$$\overline{BC} \text{ length} = 6$$

$$(52 + 16 + 36) : (2 \times 7.21 \times 4)$$

$$0.55$$

$$\cos^{-1}(0.55)$$

$$56.31^\circ$$



$$\overline{AB} \text{ length} = 2.24$$

$$\overline{AC} \text{ length} = 2$$

$$\overline{BC} \text{ length} = 1$$

$$(5 + 4 + 1) : (2 \times 2.24 \times 2)$$

$$0.89$$

$$\cos^{-1}(0.89)$$

$$26.57^\circ$$

1. 21,8°
2. 23,96°
3. 56,31°
4. 26,57°