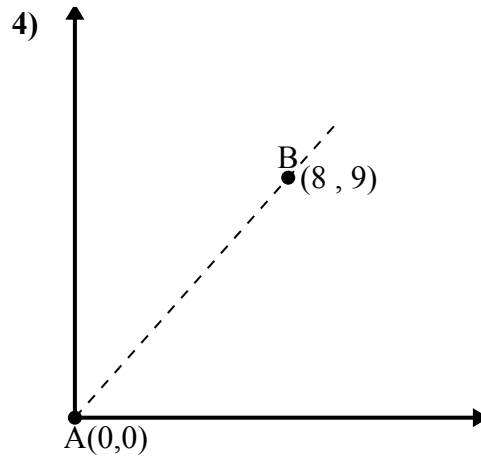
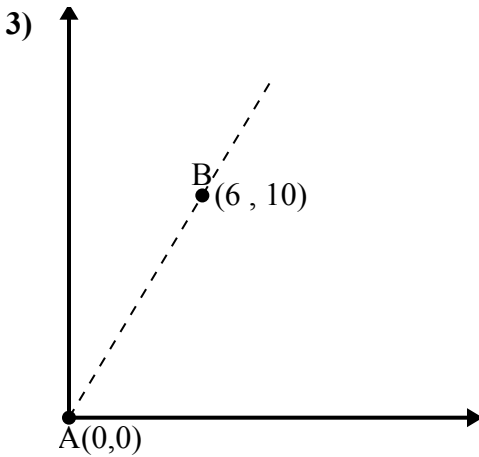
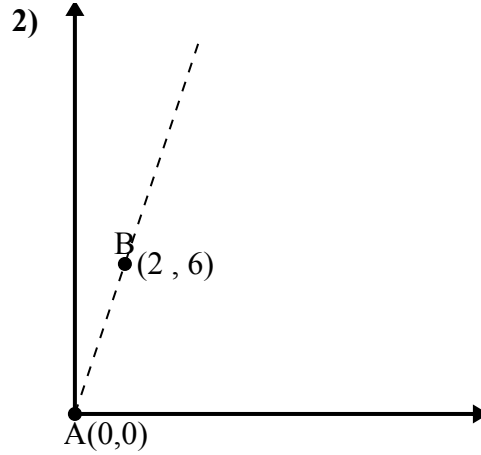
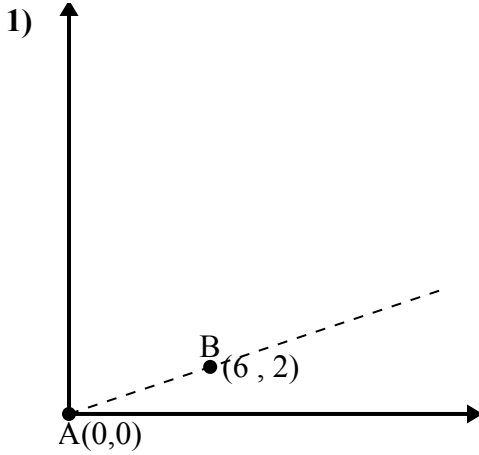




Sử dụng định luật Côsin để tìm góc của điểm B so với điểm A.

Câu trả lời

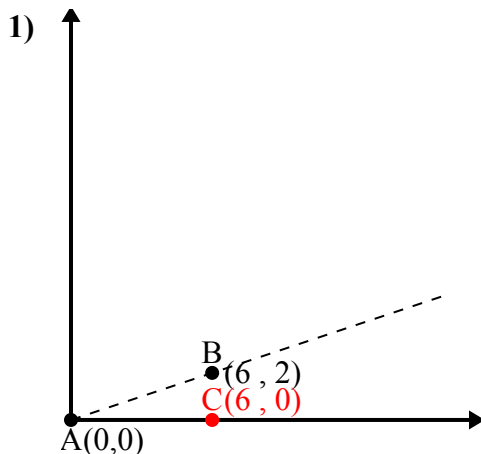


1. _____
2. _____
3. _____
4. _____



Sử dụng định luật Côsin để tìm góc của điểm B so với điểm A.

Câu trả lời



\overline{AB} length = 6.32

\overline{AC} length = 6

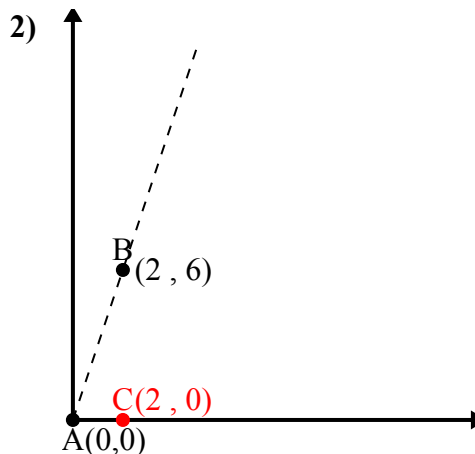
\overline{BC} length = 2

$(40 + 36 + 4) : (2 \times 6.32 \times 6)$

0.95

$\cos^{-1}(0.95)$

18.43°



\overline{AB} length = 6.32

\overline{AC} length = 2

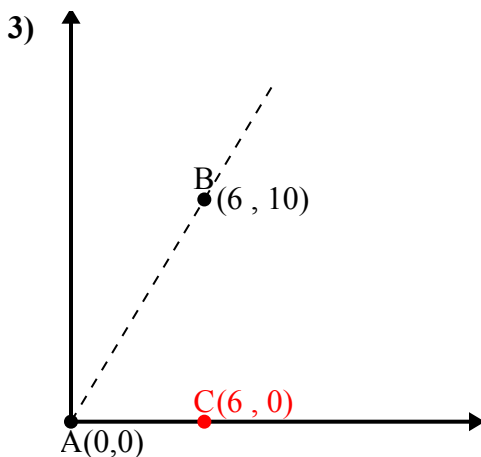
\overline{BC} length = 6

$(40 + 4 + 36) : (2 \times 6.32 \times 2)$

0.32

$\cos^{-1}(0.32)$

71.57°



\overline{AB} length = 11.66

\overline{AC} length = 6

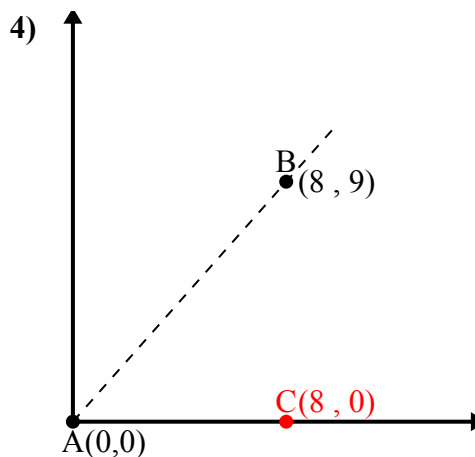
\overline{BC} length = 10

$(136 + 36 + 100) : (2 \times 11.66 \times 6)$

0.51

$\cos^{-1}(0.51)$

59.04°



\overline{AB} length = 12.04

\overline{AC} length = 8

\overline{BC} length = 9

$(145 + 64 + 81) : (2 \times 12.04 \times 8)$

0.66

$\cos^{-1}(0.66)$

48.37°

1. $18,43^\circ$

2. $71,57^\circ$

3. $59,04^\circ$

4. $48,37^\circ$