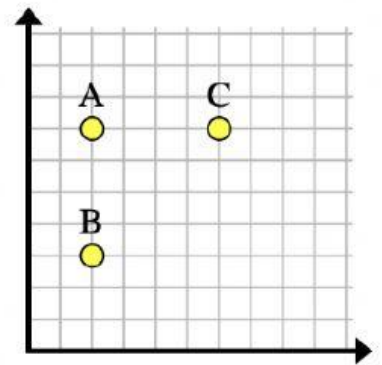
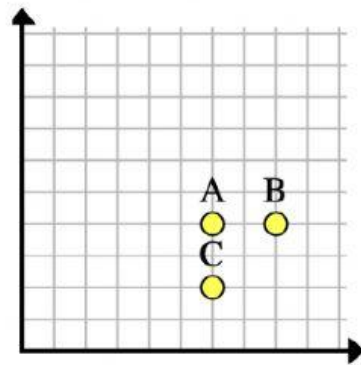
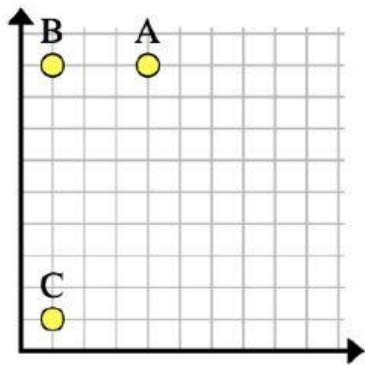
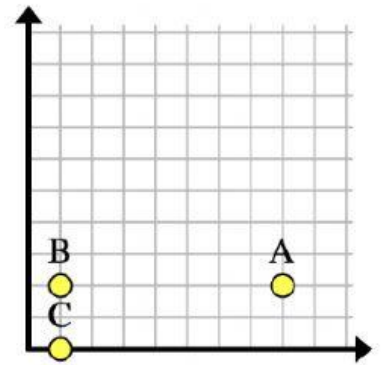
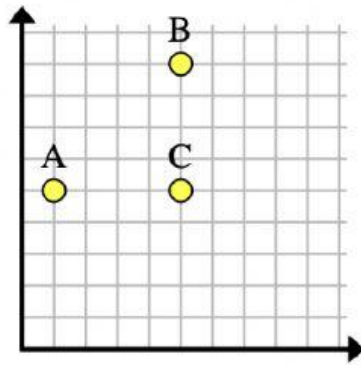
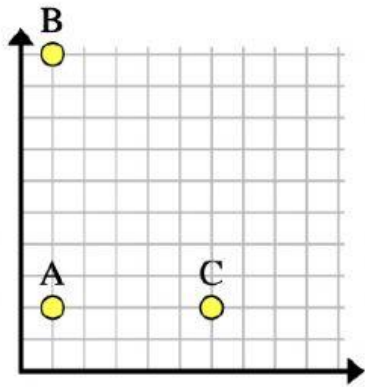
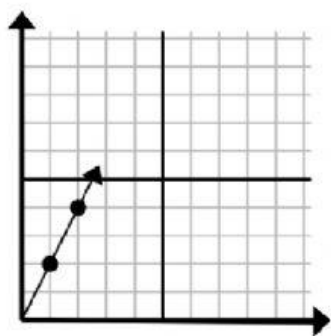


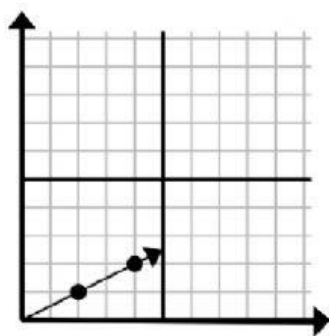
Find the coordinates of point D to make a rectangle.



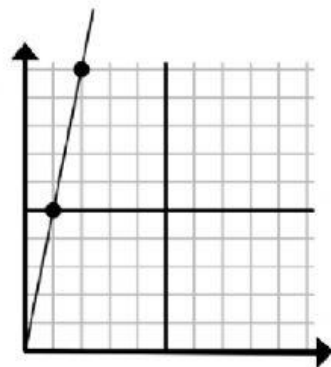
Determine which choice represents a point on the line if it were to continue.



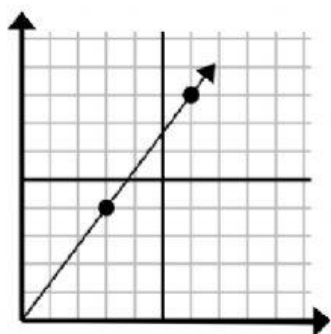
- A. (3 , 6)
- B. (7 , 3)
- C. (6 , 4)
- D. (7 , 14)



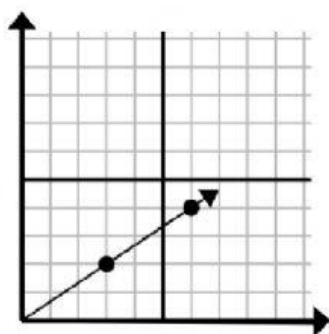
- A. (5 , 6)
- B. (5 , 4)
- C. (6 , 3)
- D. (9 , 6)



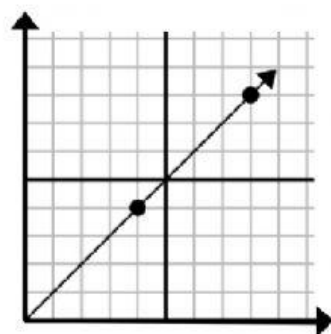
- A. (7 , 10)
- B. (3 , 15)
- C. (6 , 30)
- D. (5 , 8)



- A. (12 , 16)
- B. (10 , 6)
- C. (21 , 28)
- D. (9 , 12)



- A. (9 , 4)
- B. (9 , 6)
- C. (15 , 10)
- D. (12 , 8)



- A. (16 , 16)
- B. (12 , 12)
- C. (9 , 9)
- D. (24 , 24)

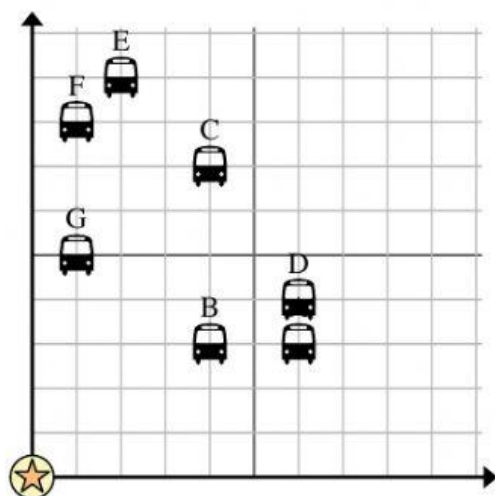


Use the grid to solve each problem.

 = Bus Stop

 = School

 = 1 Square Block



- 1) The school wanted to add a new bus stop, but wanted to make sure it was at least 2 blocks from another stop. If they added one 7 blocks east and 10 blocks north would that spot fit their requirement?
- 2) Which bus stop is closest to the school?
- 3) Which bus stop is furthest from the school?
- 4) Which bus stop is further east? Stop C or stop F?
- 5) Which bus stop is 1 blocks east and 5 blocks north from the school?

- 
- 6) Victor wanted to plant a new tree, but wanted to make sure it was at least 2 yards from a pre-existing tree. Should he plant a tree 2 yards east and 8 yards north of his house?

 = Tree

 = House

 = 1 Square Yard

- 7) Which tree is closest to the house?
- 8) Which tree is furthest from the house?
- 9) Which tree is further east? Tree D or tree A?
- 10) If you were to go 2 yards east and 10 yards north from the house which tree would you end up at?

