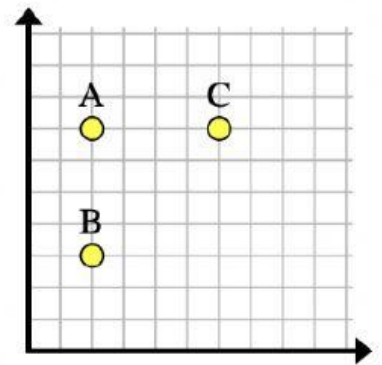
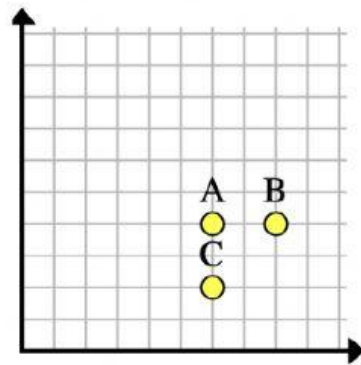
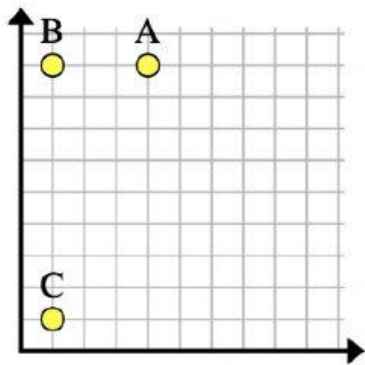
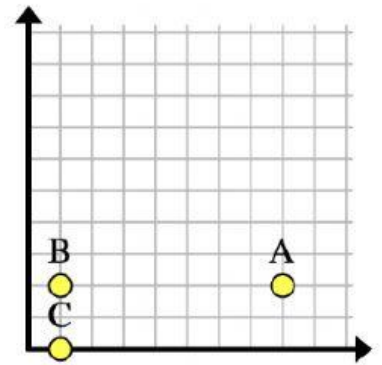
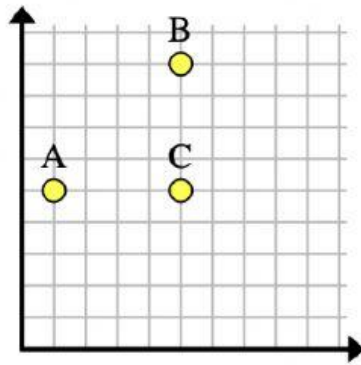
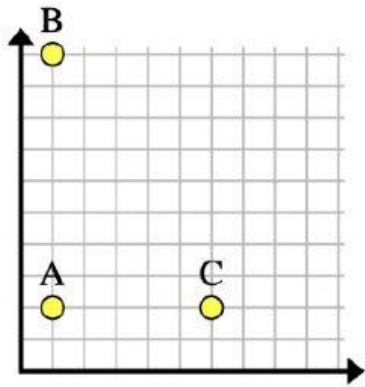
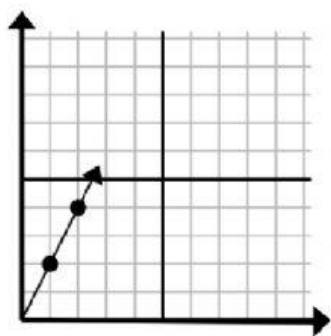


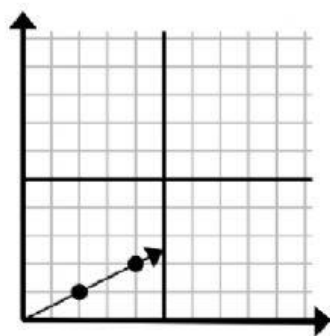
Find the coordinates of point D to make a rectangle.



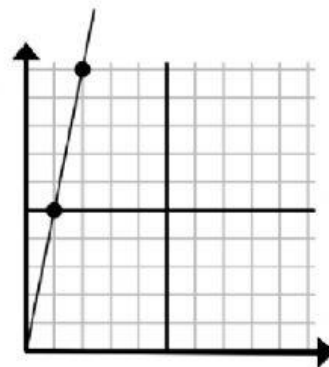
Determine which choice represents a point on the line if it were to continue.



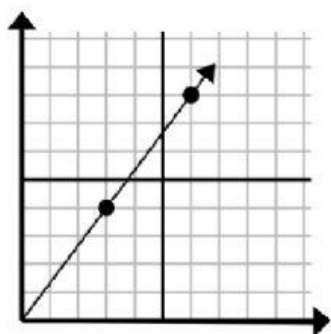
- A. (3 , 6)
- B. (7 , 3)
- C. (6 , 4)
- D. (7 , 14)



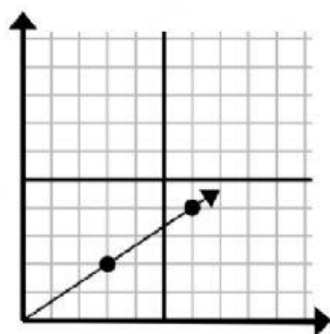
- A. (5 , 6)
- B. (5 , 4)
- C. (6 , 3)
- D. (9 , 6)



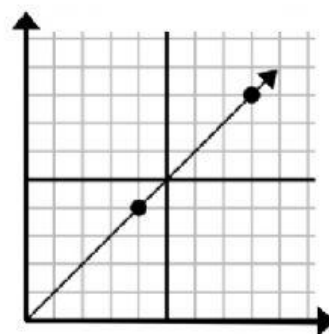
- A. (7 , 10)
- B. (3 , 15)
- C. (6 , 30)
- D. (5 , 8)



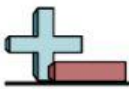
- A. (12 , 16)
- B. (10 , 6)
- C. (21 , 28)
- D. (9 , 12)



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




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

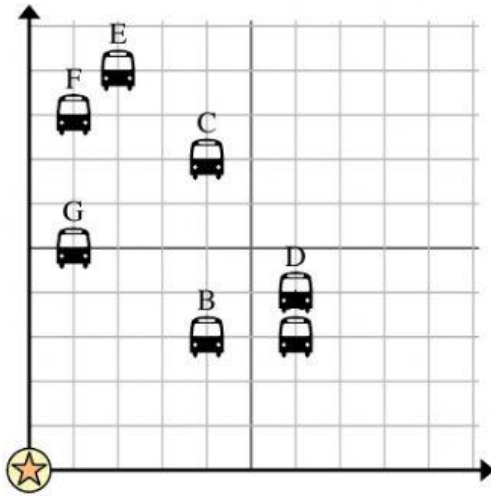


Use the grid to solve each problem.

 = 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

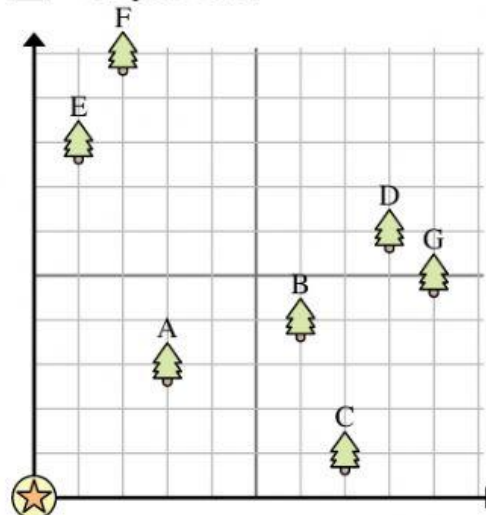
 = House

 = 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?