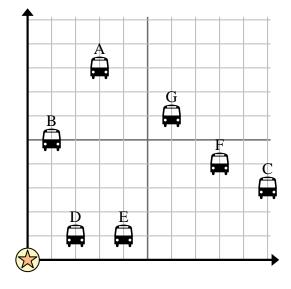
Use the grid to solve each problem.

= Bus Stop

= School

= 1 Square Block



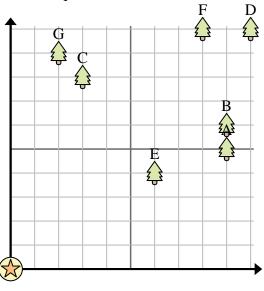
- 1) The school wanted to add a new bus stop, but wanted to make sure it was at least 2 blocks from another stop. If they added one 4 blocks east and 9 blocks north would that spot fit their requirement?
- 2) Which bus stop is closest to the school?
- 3) Which bus stop is furthest from the school?
- 4) Which bus stop is further south? Stop B or stop C?
- 5) Which bus stop is 2 blocks east and 1 blocks north from the school?
 - = Tree = House
 - = 1 Square Yard
- 7) Which tree is closest to the house?

6) Sam 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 6 yards east and 7 yards north of his house?

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



Answers

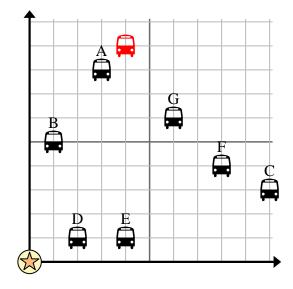
Name:

Use the grid to solve each problem.

 \blacksquare = Bus Stop

School

 $\rfloor = 1$ Square Block

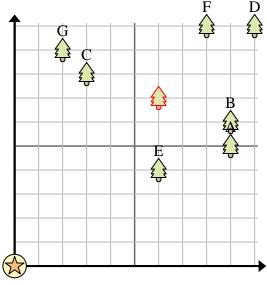


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- 7) Which tree is closest to the house?
- 8) Which tree is furthest from the house?
- **9)** Which tree is further north? Tree A or tree C?
- **10)** If you were to go 8 yards east and 10 yards north from the house which tree would you end up at?





= 1 Square Yard



- **Answers**
- 1. **no**
- **D**
- \mathbf{C}
- . **C**
- 5. **D**
- 6. **yes**
- 7 **E**
- 8. **D**
- 9. **C**
- 10. **F**