



Use the grid to solve each problem.



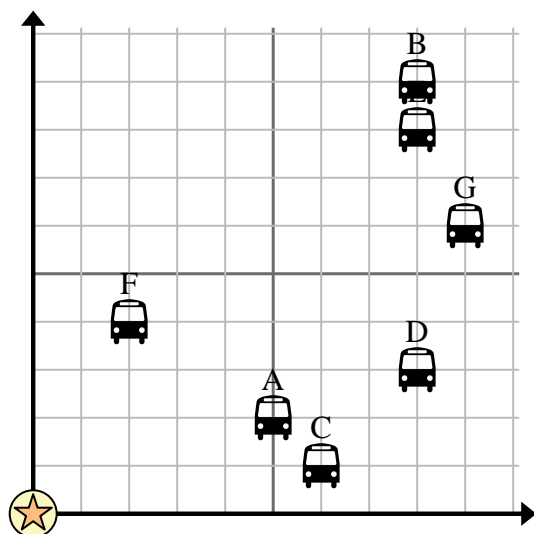
= Bus Stop



= 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 10 blocks east and 7 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 west? Stop C or stop D?
- 5) Which bus stop is 8 blocks east and 9 blocks north from the school?

Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____

- 6) A new ship wanted to fish, but the captain wanted to make sure they were at least 2 miles from another ship. If he sailed 9 miles east and 10 miles north would that spot suit him?



= Ship



= Buoy



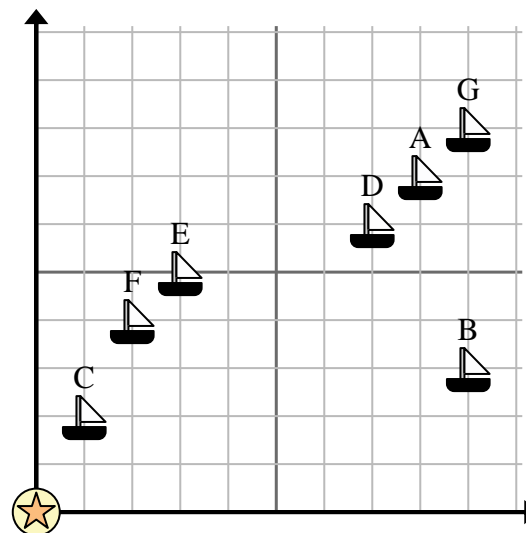
= 1 Square Mile

- 7) Which ship is closest to the buoy?

- 8) Which ship is furthest from the buoy?

- 9) Which ship is further south? Ship E or ship A?

- 10) Which ship is 2 miles east and 4 miles north from the buoy?





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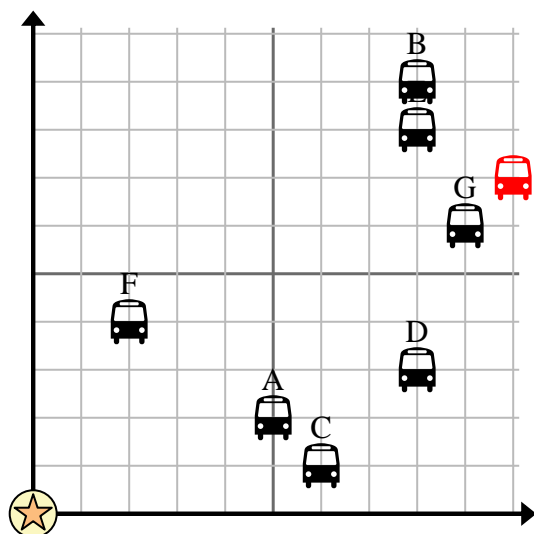
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= School



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Answers

1. **no**
2. **F**
3. **B**
4. **C**
5. **B**
6. **yes**
7. **C**
8. **G**
9. **E**
10. **F**

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= Ship



= Buoy



= 1 Square Mile

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