

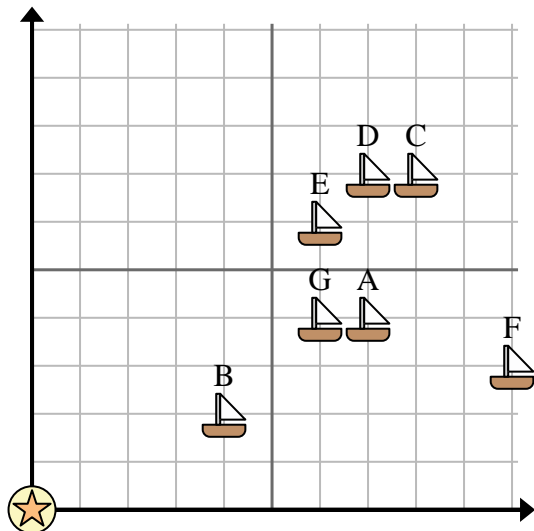


Use the grid to solve each problem.

= Ship

= Buoy

= 1 Square Mile



- 1) Which ship is closest to the buoy?
- 2) Which ship is furthest from the buoy?
- 3) Which ship is 7 miles east and 4 miles north from the buoy?
- 4) Which ship is further east? Ship E or ship A?
- 5) 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 2 miles east and 5 miles north would that spot suit him?

Answers

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

6) Which gas station is closest to the mall?

= Gas Station

= Mall

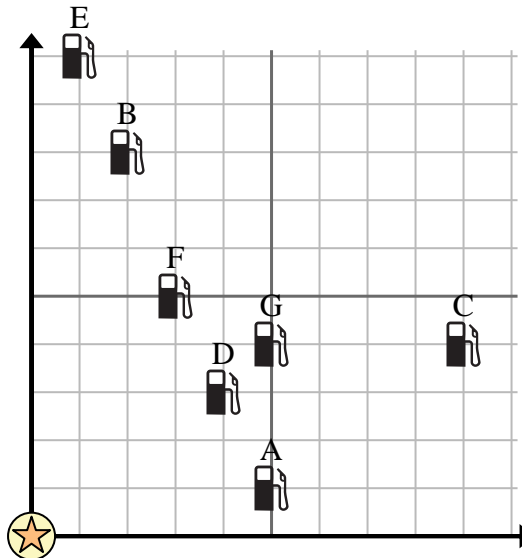
= 1 Square Mile

7) Which gas station is furthest from the mall?

8) If you were to go 5 miles east and 1 miles north from the mall which gas station would you end up at?

9) Which gas station is further south? Station A or Station G?

10) Investors wanted to build a new gas station, but wanted to make sure it was at least 2 miles from a pre-existing station. Should they build a gas station 7 miles east and 7 miles north of the mall?



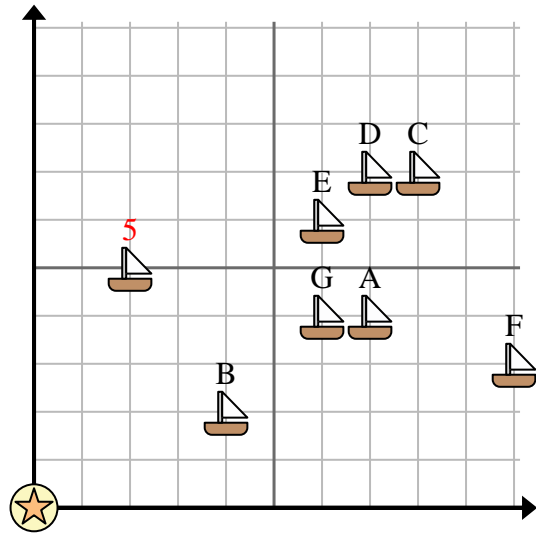


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= Ship

= Buoy

= 1 Square Mile



- 1) Which ship is closest to the buoy?
- 2) Which ship is furthest from the buoy?
- 3) Which ship is 7 miles east and 4 miles north from the buoy?
- 4) Which ship is further east? Ship E or ship A?
- 5) 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 2 miles east and 5 miles north would that spot suit him?

Answers

1. **B**
2. **C**
3. **A**
4. **A**
5. **yes**
6. **D**
7. **E**
8. **A**
9. **G**
10. **yes**

6) Which gas station is closest to the mall?

= Gas Station

= Mall

= 1 Square Mile

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