



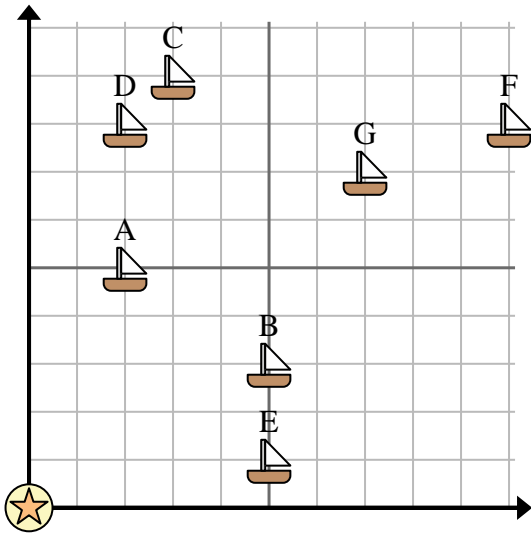


Use the grid to solve each problem.

 = 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 2 miles east and 5 miles north from the buoy?
- 4) Which ship is further west? Ship A or ship E?
- 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 9 miles east and 10 miles north would that spot suit him?

Answers

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_
6. \_\_\_\_\_
7. \_\_\_\_\_
8. \_\_\_\_\_
9. \_\_\_\_\_
10. \_\_\_\_\_

6) Which well is closest to the water tower?

 = Well

 = Water Tower

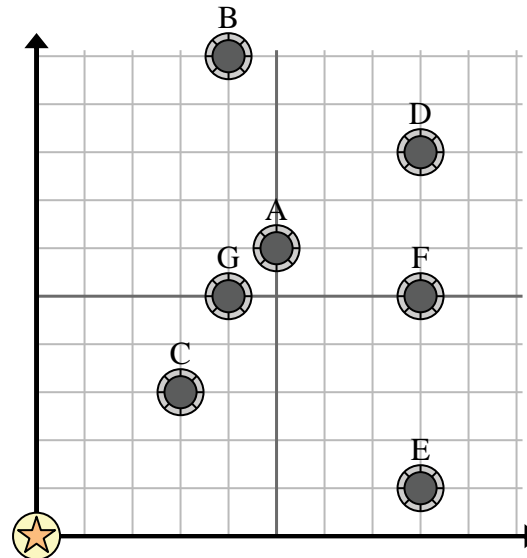
 = 1 Square Mile

7) Which well is furthest from the water tower?

8) If you were to go 5 miles east and 6 miles north from the water tower which well would you end up at?

9) Which well is further west? Well A or well A?

10) A new law says you can't build a well within 2 miles a pre-existing well. If you wanted to build a well 8 miles east and 8 miles north of the water tower, would you be allowed to?



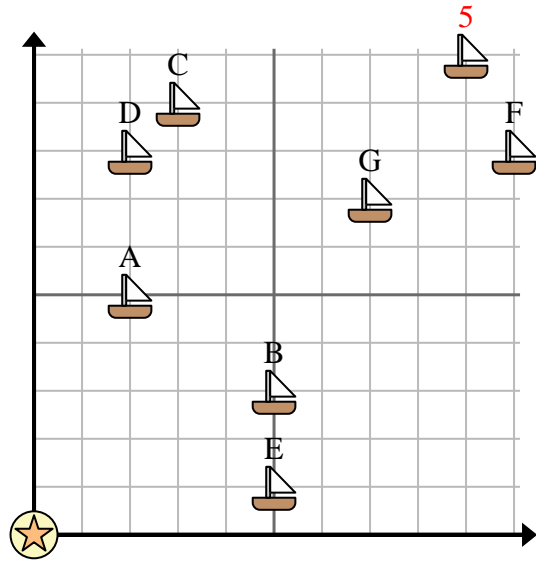


Use the grid to solve each problem.

= 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 2 miles east and 5 miles north from the buoy?
- 4) Which ship is further west? Ship A or ship E?
- 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 9 miles east and 10 miles north would that spot suit him?

Answers

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

6) Which well is closest to the water tower?

= Well

= Water Tower

= 1 Square Mile

7) Which well is furthest from the water tower?

8) If you were to go 5 miles east and 6 miles north from the water tower which well would you end up at?

9) Which well is further west? Well A or well A?

10) A new law says you can't build a well within 2 miles a pre-existing well. If you wanted to build a well 8 miles east and 8 miles north of the water tower, would you be allowed to?

