Using Grids in Real World Context

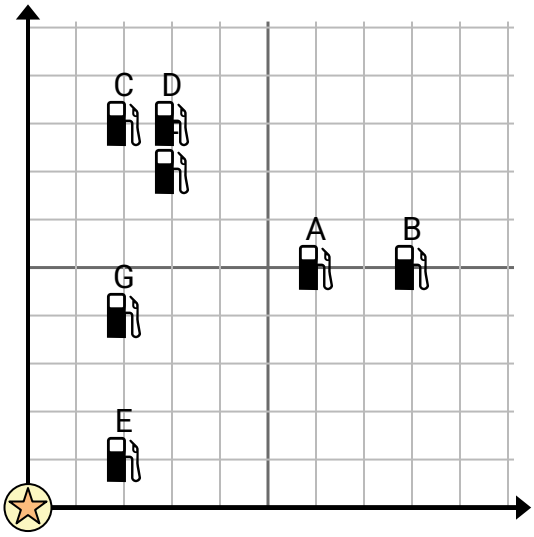
Name:

Use the grid to solve each problem.

= Gas Station

= Mall

= 1 Square Mile



1) 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 2 miles east and 7 miles north of the mall?

2) Which gas station is closest to the mall?

3) Which gas station is furthest from the mall?

4) Which gas station is further east? Station G or Station E?

5) If you were to go 6 miles east and 5 miles north from the mall which gas station would you end up at?

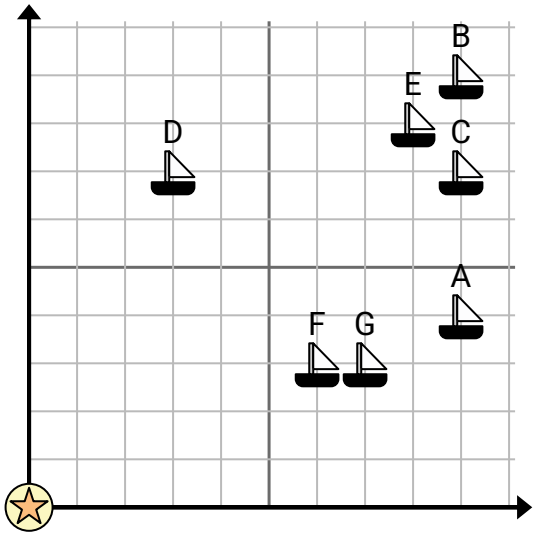
6) A new ship wanted to fish, but the captain wanted to make sure they were at least 2 miles from another ship. If he sailed 10 miles east and 8 miles north would that spot suit him?

= 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 north? Ship C or ship E?

10) Which ship is 9 miles east and 9 miles north from the buoy?

Answers

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

1-10	90	80	70	60	50	40	30	20	10	0

Using Grids in Real World Context

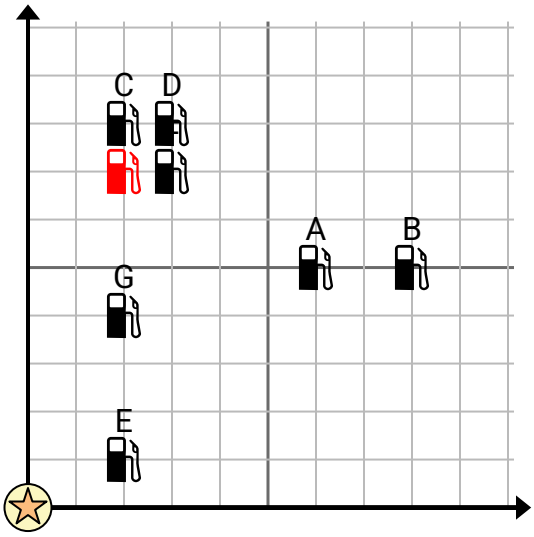
Name: **Answer Key**

Use the grid to solve each problem.

= Gas Station

= Mall

= 1 Square Mile



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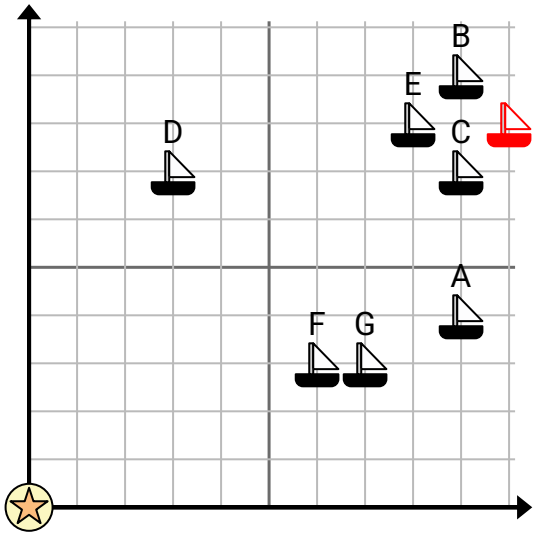

Answers

1. no
2. E
3. B
4. A
5. A
6. no
7. F
8. B
9. E
10. B

1-10	90	80	70	60	50	40	30	20	10	0