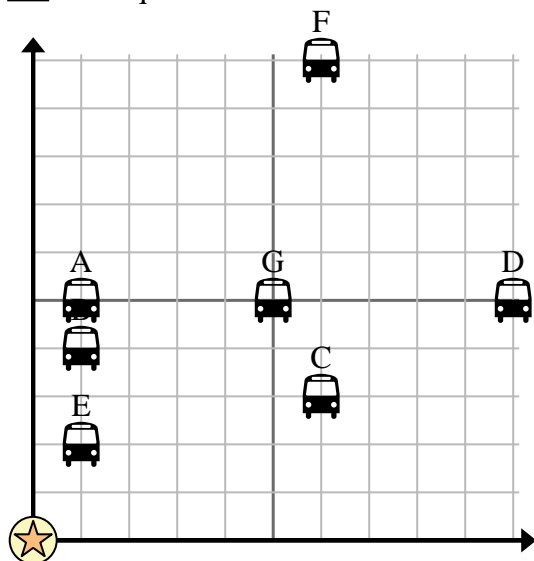# Using Grids in Real World Context

Name: _____

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 9 blocks east and 4 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 C or stop D?

5) Which bus stop is 10 blocks east and 5 blocks north from the school?

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

6) 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 4 miles east and 3 miles north of the mall?
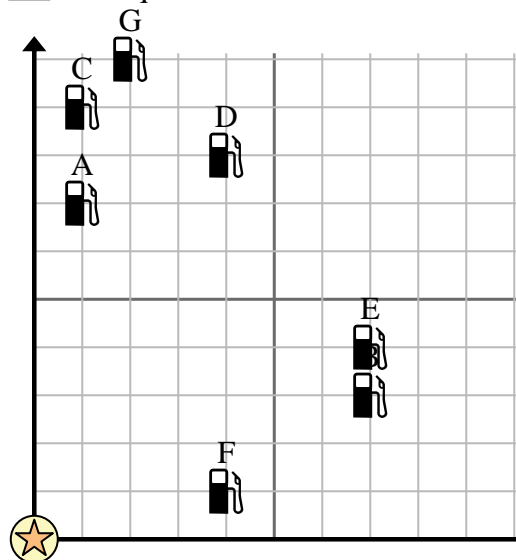
⛽ = Gas Station

⭐ = Mall

▢ = 1 Square Mile

7) Which gas station is closest to the mall?

8) Which gas station is furthest from the mall?

9) Which gas station is further south? Station D or Station C?

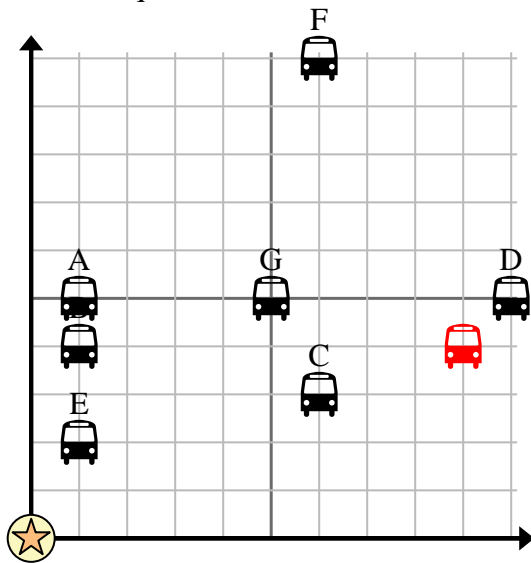**10)** If you were to go 4 miles east and 1 miles north from the mall which gas station would you end up at?

Math

www.CommonCoreSheets.com

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

Name:

Use the grid to solve each problem.

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Answers

1. **no**

2. **E**

3. **F**

4. **C**

5. **D**

6. **yes**

7. **F**

8. **G**

9. **D**

10. **F**

6) 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 4 miles east and 3 miles north of the mall?
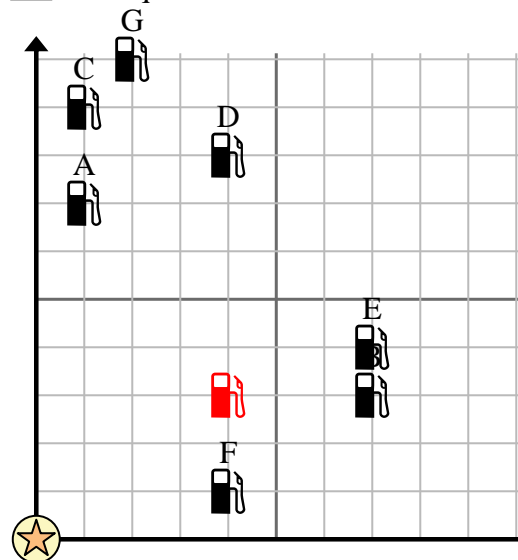
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