# Using Grids in Real World Context
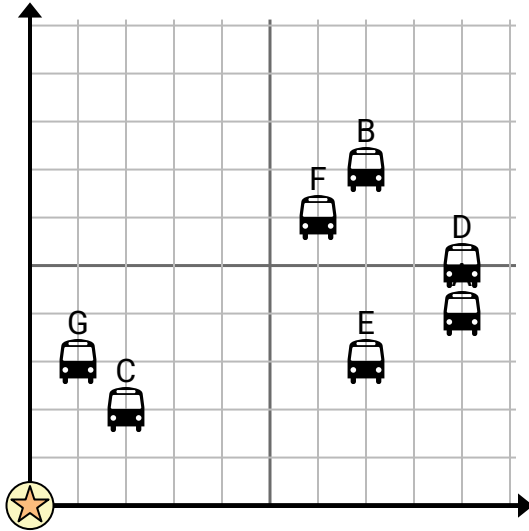
Name:

**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 7 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 north? Stop D or stop F?

**5)** Which bus stop is 7 blocks east and 3 blocks north from the school?

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 9 miles east and 2 miles north of the mall?

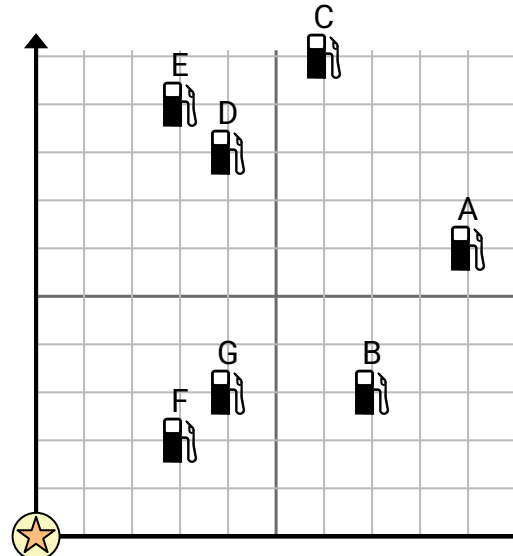**7)** Which gas station is closest to the mall?

⛽ = Gas Station

⭐ = Mall

☐ = 1 Square Mile

**8)** Which gas station is furthest from the mall?

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

**10)** If you were to go 4 miles east and 3 miles north from the mall which gas station would you end up at?

Name:

**Answer Key**
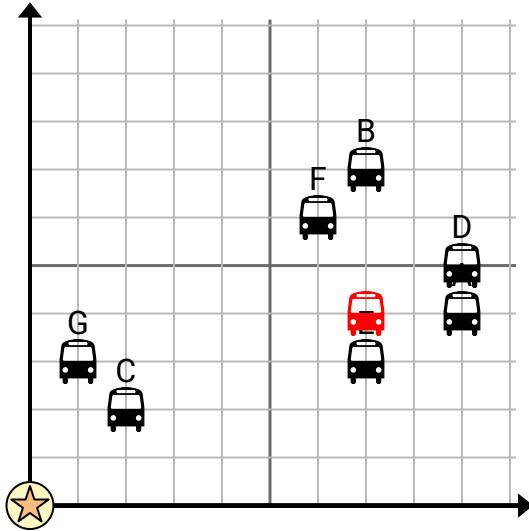
**Use the grid to solve each problem.**

🚌 = 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 7 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 north? Stop D or stop F?

**5)** Which bus stop is 7 blocks east and 3 blocks north from the school?

**Answers**

1. **no**

2. **C**

3. **D**

4. **F**

5. **E**

6. **yes**

7. **F**

8. **C**

9. **G**

10. **G**

**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 9 miles east and 2 miles north of the mall?

**7)** Which gas station is closest to the mall?

⛽ = Gas Station

⭐ = Mall

☐ = 1 Square Mile

**8)** Which gas station is furthest from the mall?

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

**10)** If you were to go 4 miles east and 3 miles north from the mall which gas station would you end up at?

Seed: 2115059820-528
www.CommonCoreSheets.com

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