



Use the grid to solve each problem.



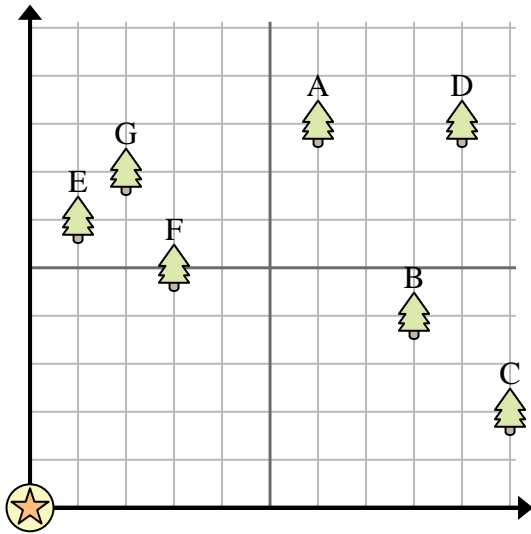
= Tree



= House



= 1 Square Yard



1) Which tree is closest to the house?

2) Which tree is furthest from the house?

3) If you were to go 8 yards east and 4 yards north from the house which tree would you end up at?

4) Which tree is further south? Tree B or tree E?

5) Jerry wanted to plant a new tree, but wanted to make sure it was at least 2 yards from a pre-existing tree. Should he plant a tree 4 yards east and 6 yards north of his house?

**Answers**

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

6) Which gas station is closest to the mall?



= Gas Station



= Mall

7) Which gas station is furthest from the mall?

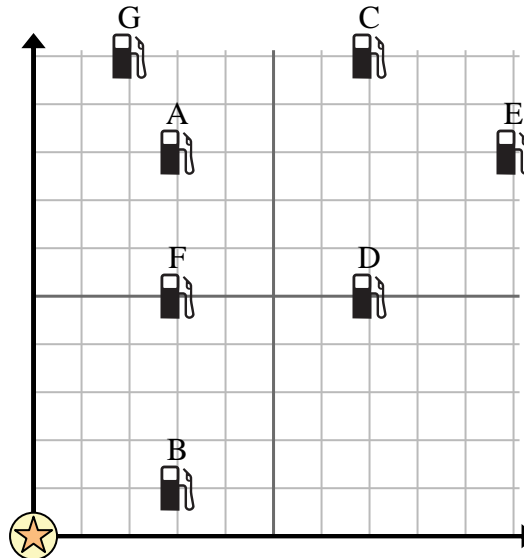


= 1 Square Mile

8) If you were to go 3 miles east and 8 miles north from the mall which gas station would you end up at?

9) Which gas station is further east? 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 5 miles east and 9 miles north of the mall?





Use the grid to solve each problem.



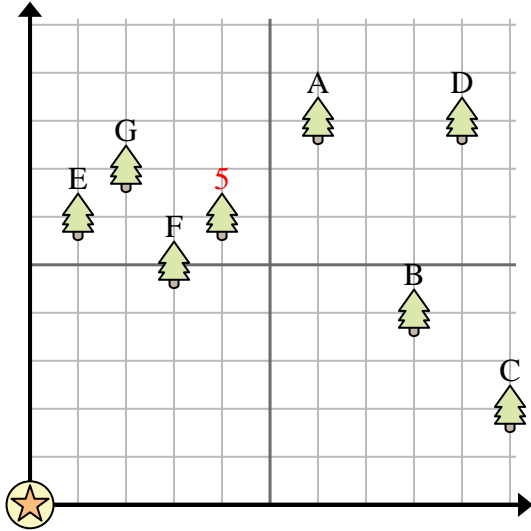
= Tree



= House



= 1 Square Yard



- 1) Which tree is closest to the house?
- 2) Which tree is furthest from the house?
- 3) If you were to go 8 yards east and 4 yards north from the house which tree would you end up at?
- 4) Which tree is further south? Tree B or tree E?
- 5) Jerry wanted to plant a new tree, but wanted to make sure it was at least 2 yards from a pre-existing tree. Should he plant a tree 4 yards east and 6 yards north of his house?

**Answers**

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

- 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 3 miles east and 8 miles north from the mall which gas station would you end up at?

- 9) Which gas station is further east? 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 5 miles east and 9 miles north of the mall?

