

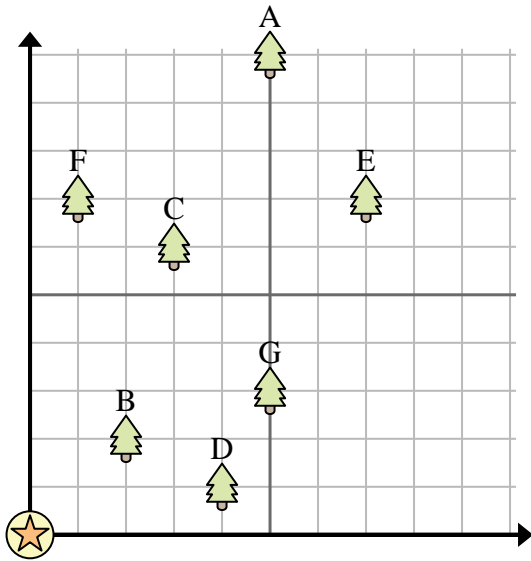


Use the grid to solve each problem.

= 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 3 yards east and 6 yards north from the house which tree would you end up at?
- 4) Which tree is further east? Tree F or tree E?
- 5) Paul 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 6 yards east and 9 yards north of his house?

Answers

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

6) Which bus stop is closest to the school?

= Bus Stop

= School

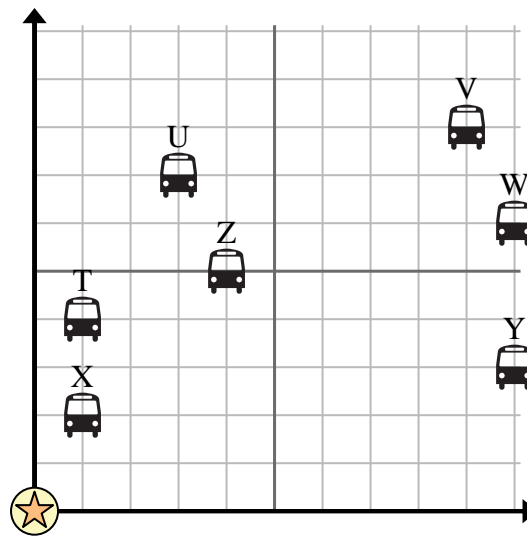
7) Which bus stop is furthest from the school?

= 1 Square Block

8) Which bus stop is 10 blocks east and 6 blocks north from the school?

9) Which bus stop is further south? Stop X or stop Y?

10) 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 6 blocks east and 9 blocks north would that spot fit their requirement?



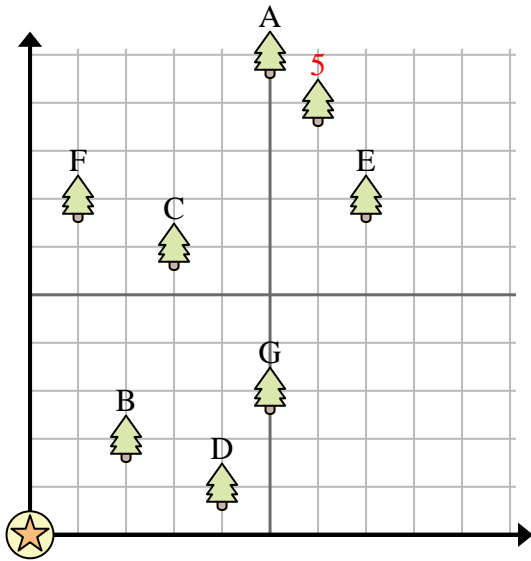


Use the grid to solve each problem.

= 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 3 yards east and 6 yards north from the house which tree would you end up at?
- 4) Which tree is further east? Tree F or tree E?
- 5) Paul 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 6 yards east and 9 yards north of his house?

Answers

1. **B**
2. **A**
3. **C**
4. **E**
5. **no**
6. **X**
7. **V**
8. **W**
9. **X**
10. **yes**

6) Which bus stop is closest to the school?

= Bus Stop

= School

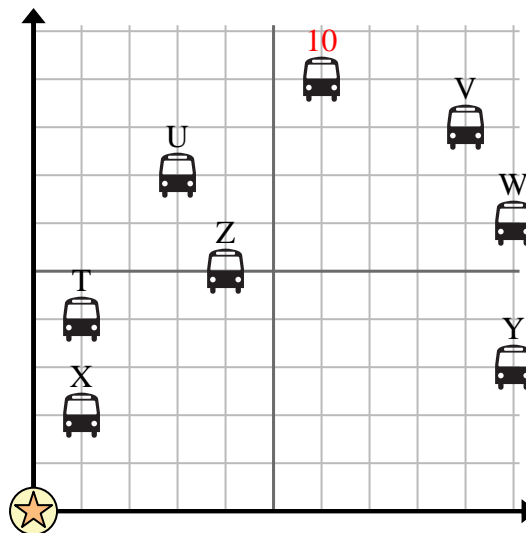
7) Which bus stop is furthest from the school?

= 1 Square Block

8) Which bus stop is 10 blocks east and 6 blocks north from the school?

9) Which bus stop is further south? Stop X or stop Y?

10) 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 6 blocks east and 9 blocks north would that spot fit their requirement?



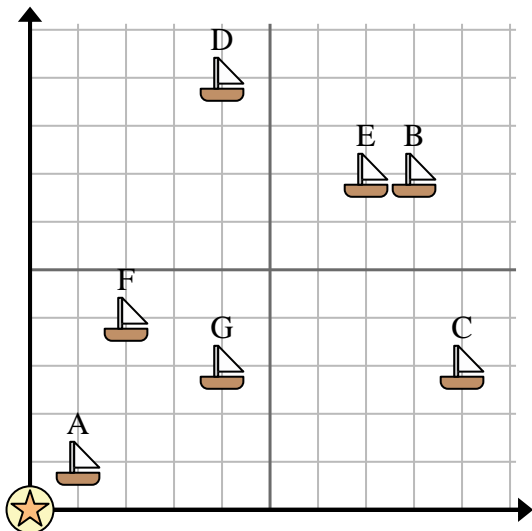


Use the grid to solve each problem.

= 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 1 miles east and 1 miles north from the buoy?
- 4) Which ship is further south? Ship B or ship F?
- 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 3 miles east and 3 miles north would that spot suit him?

Answers

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

6) Which gas station is closest to the mall?

= Gas Station

= Mall

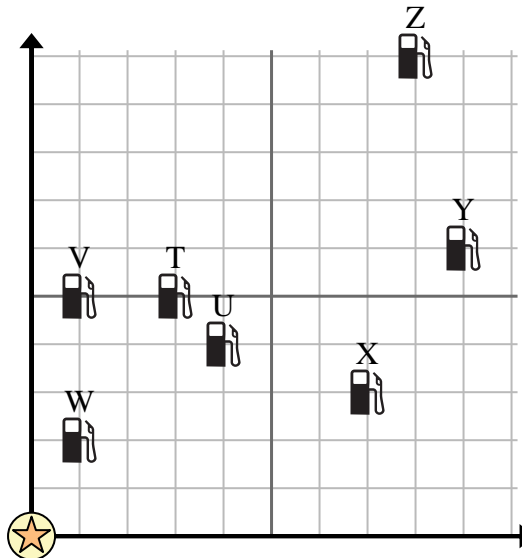
= 1 Square Mile

7) Which gas station is furthest from the mall?

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

9) Which gas station is further west? Station Y or Station T?

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 8 miles east and 3 miles north of the mall?



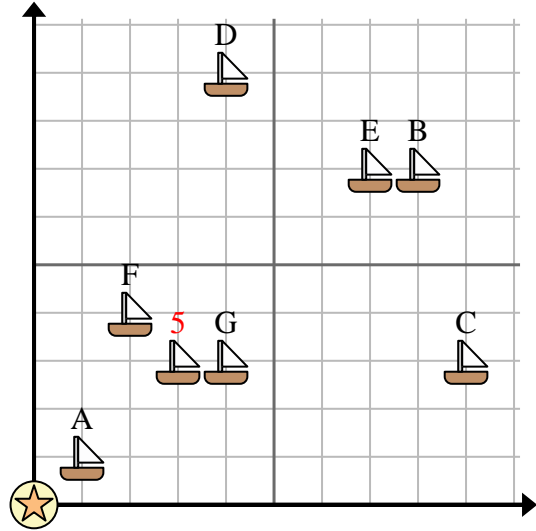


Use the grid to solve each problem.

= 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 1 miles east and 1 miles north from the buoy?
- 4) Which ship is further south? Ship B or ship F?
- 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 3 miles east and 3 miles north would that spot suit him?

Answers

1. **A**
2. **B**
3. **A**
4. **F**
5. **no**
6. **W**
7. **Z**
8. **U**
9. **T**
10. **no**

6) Which gas station is closest to the mall?

= Gas Station

= Mall

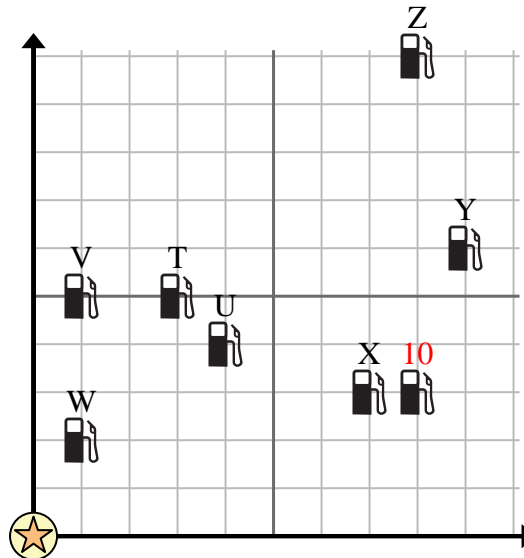
= 1 Square Mile

7) Which gas station is furthest from the mall?

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

9) Which gas station is further west? Station Y or Station T?

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 8 miles east and 3 miles north of the mall?



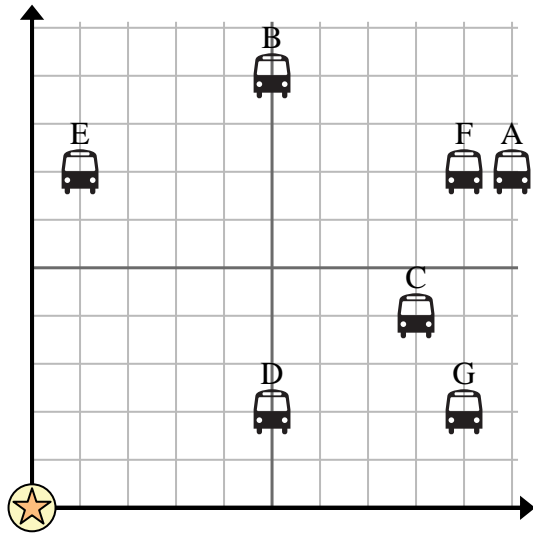


Use the grid to solve each problem.

= Bus Stop

= School

= 1 Square Block



- 1) Which bus stop is closest to the school?
- 2) Which bus stop is furthest from the school?
- 3) Which bus stop is 8 blocks east and 4 blocks north from the school?
- 4) Which bus stop is further east? Stop G or stop A?
- 5) 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 6 blocks east and 10 blocks north would that spot fit their requirement?

Answers

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

6) Which gas station is closest to the mall?

= Gas Station

= Mall

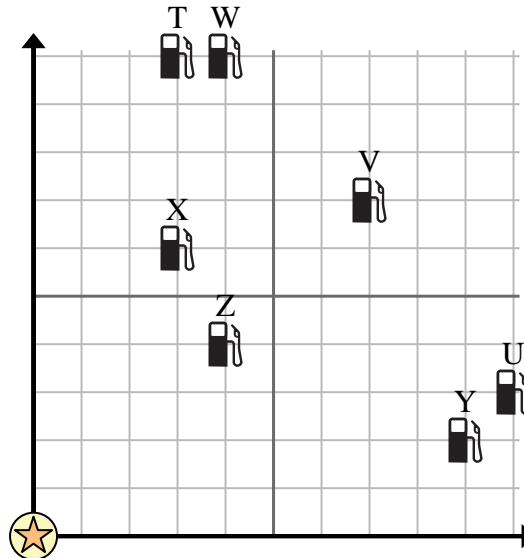
= 1 Square Mile

7) Which gas station is furthest from the mall?

8) If you were to go 9 miles east and 2 miles north from the mall which gas station would you end up at?

9) Which gas station is further north? Station W or Station U?

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 4 miles east and 7 miles north of the mall?



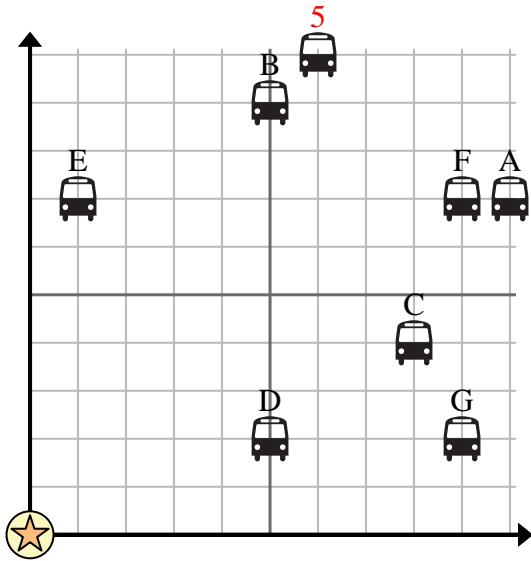


Use the grid to solve each problem.

= Bus Stop

= School

= 1 Square Block



- 1) Which bus stop is closest to the school?
- 2) Which bus stop is furthest from the school?
- 3) Which bus stop is 8 blocks east and 4 blocks north from the school?
- 4) Which bus stop is further east? Stop G or stop A?
- 5) 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 6 blocks east and 10 blocks north would that spot fit their requirement?

Answers

1. **D**
2. **A**
3. **C**
4. **A**
5. **no**
6. **Z**
7. **W**
8. **Y**
9. **W**
10. **no**

6) Which gas station is closest to the mall?

= Gas Station

= Mall

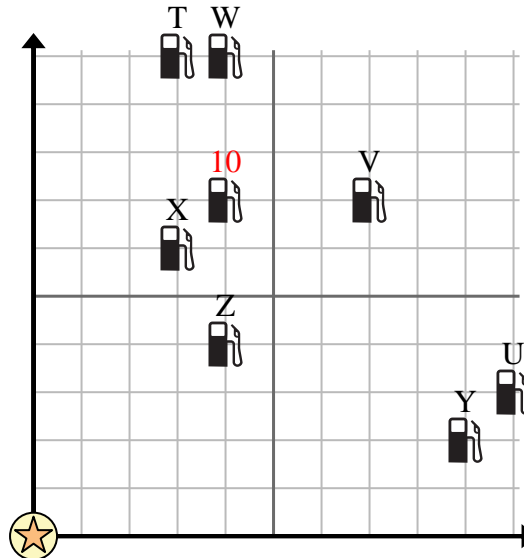
= 1 Square Mile

7) Which gas station is furthest from the mall?

8) If you were to go 9 miles east and 2 miles north from the mall which gas station would you end up at?

9) Which gas station is further north? Station W or Station U?

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 4 miles east and 7 miles north of the mall?



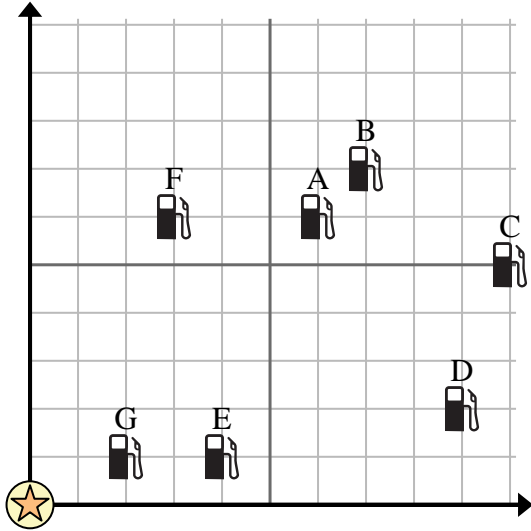


Use the grid to solve each problem.

= Gas Station

= Mall

= 1 Square Mile



1) Which gas station is closest to the mall?

2) Which gas station is furthest from the mall?

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

4) Which gas station is further north? Station E or Station F?

5) 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 7 miles north of the mall?

Answers

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

6) Which well is closest to the water tower?

= Well

= Water Tower

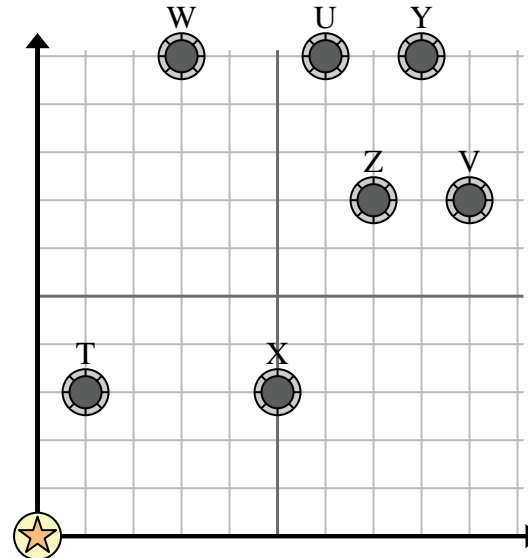
= 1 Square Mile

7) Which well is furthest from the water tower?

8) If you were to go 3 miles east and 10 miles north from the water tower which well would you end up at?

9) Which well is further west? Well X or well Y?

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 7 miles east and 10 miles north of the water tower, would you be allowed to?



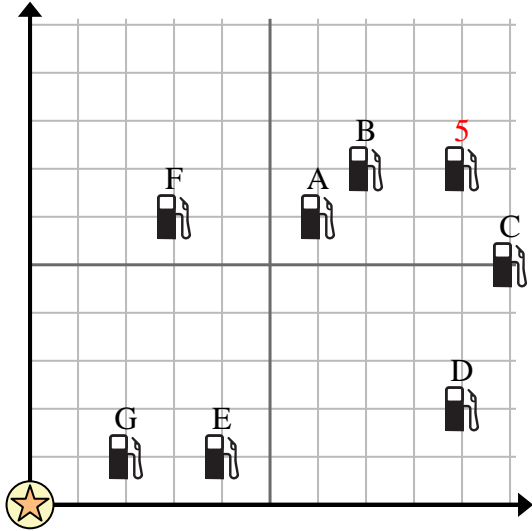


Use the grid to solve each problem.

= Gas Station

= Mall

= 1 Square Mile



1) Which gas station is closest to the mall?

2) Which gas station is furthest from the mall?

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

4) Which gas station is further north? Station E or Station F?

5) 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 7 miles north of the mall?

Answers

1. **G**
2. **C**
3. **A**
4. **F**
5. **yes**
6. **T**
7. **Y**
8. **W**
9. **X**
10. **no**

6) Which well is closest to the water tower?

= Well

= Water Tower

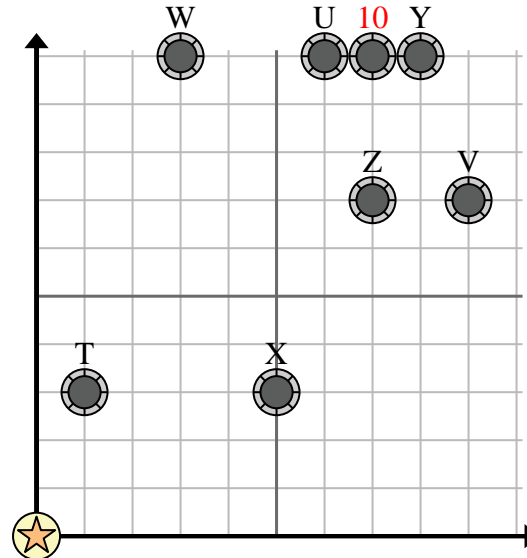
= 1 Square Mile

7) Which well is furthest from the water tower?

8) If you were to go 3 miles east and 10 miles north from the water tower which well would you end up at?

9) Which well is further west? Well X or well Y?

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 7 miles east and 10 miles north of the water tower, would you be allowed to?





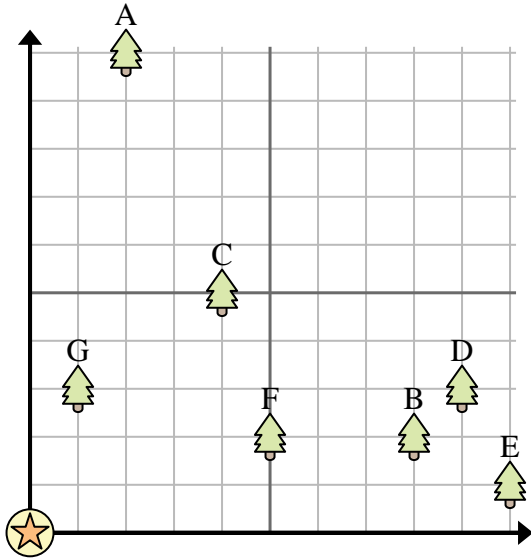


Use the grid to solve each problem.

= 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 4 yards east and 5 yards north from the house which tree would you end up at?
- 4) Which tree is further north? Tree C or tree B?
- 5) Paul 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 6 yards east and 2 yards north of his house?

Answers

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

6) Which well is closest to the water tower?

= Well

= Water Tower

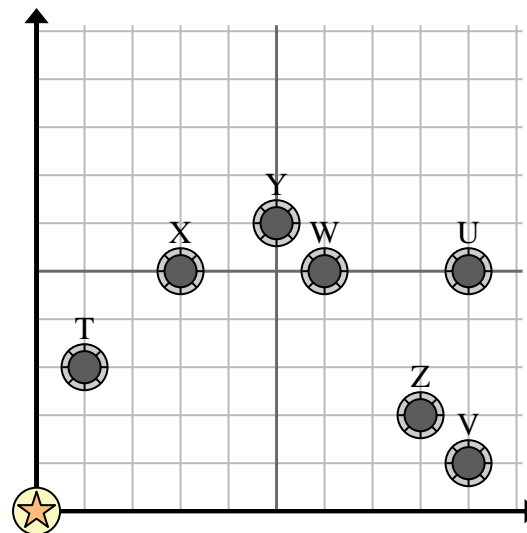
= 1 Square Mile

7) Which well is furthest from the water tower?

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

9) Which well is further north? Well Y or well U?

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 5 miles east and 5 miles north of the water tower, would you be allowed to?



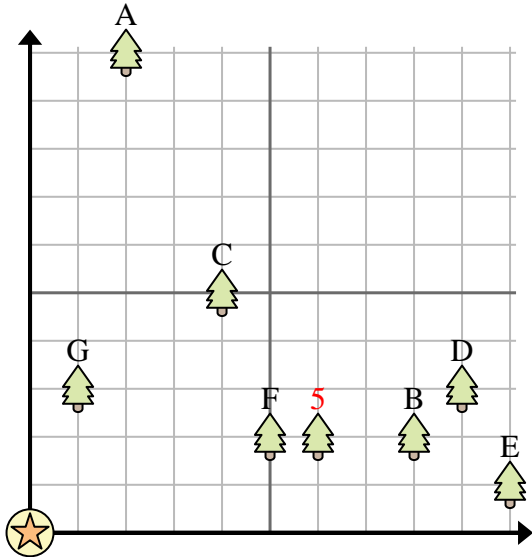


Use the grid to solve each problem.

= 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 4 yards east and 5 yards north from the house which tree would you end up at?
- 4) Which tree is further north? Tree C or tree B?
- 5) Paul 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 6 yards east and 2 yards north of his house?

Answers

1. **G**
2. **A**
3. **C**
4. **C**
5. **no**
6. **T**
7. **U**
8. **W**
9. **Y**
10. **no**

6) Which well is closest to the water tower?

= Well

= Water Tower

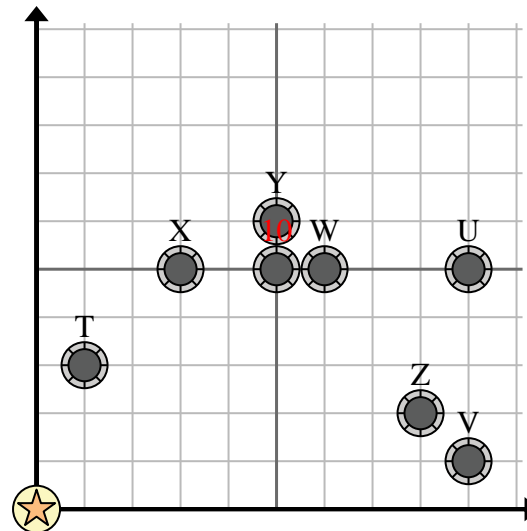
= 1 Square Mile

7) Which well is furthest from the water tower?

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

9) Which well is further north? Well Y or well U?

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 5 miles east and 5 miles north of the water tower, would you be allowed to?



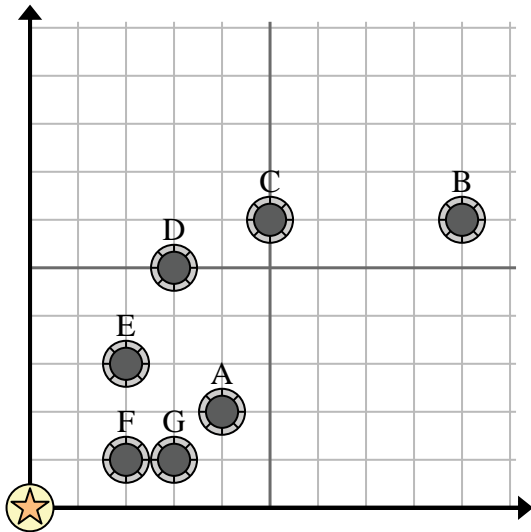


Use the grid to solve each problem.

= Well

= Water Tower

= 1 Square Mile



1) Which well is closest to the water tower?

2) Which well is furthest from the water tower?

3) If you were to go 4 miles east and 2 miles north from the water tower which well would you end up at?

4) Which well is further north? Well E or well F?

5) 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 4 miles north of the water tower, would you be allowed to?

Answers

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

6) Which ship is closest to the buoy?

= Ship

= Buoy

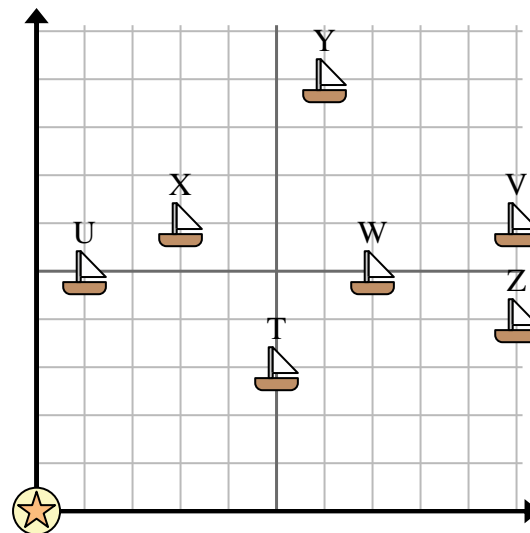
= 1 Square Mile

7) Which ship is furthest from the buoy?

8) Which ship is 3 miles east and 6 miles north from the buoy?

9) Which ship is further west? Ship Y or ship U?

10) 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 3 miles east and 8 miles north would that spot suit him?



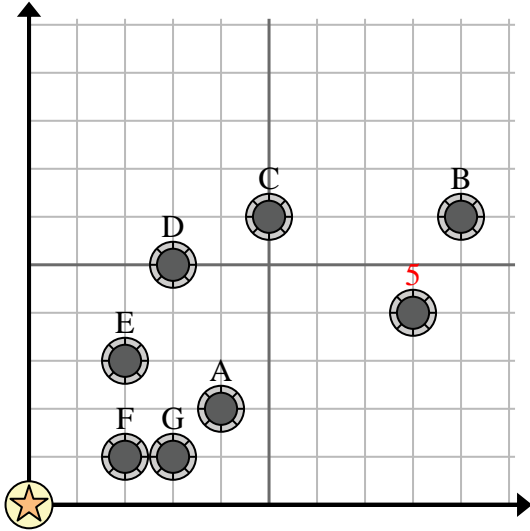


Use the grid to solve each problem.

= Well

= Water Tower

= 1 Square Mile



1) Which well is closest to the water tower?

2) Which well is furthest from the water tower?

3) If you were to go 4 miles east and 2 miles north from the water tower which well would you end up at?

4) Which well is further north? Well E or well F?

5) 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 4 miles north of the water tower, would you be allowed to?

Answers

1. **F**

2. **B**

3. **A**

4. **E**

5. **yes**

6. **U**

7. **V**

8. **X**

9. **U**

10. **yes**

6) Which ship is closest to the buoy?

= Ship

= Buoy

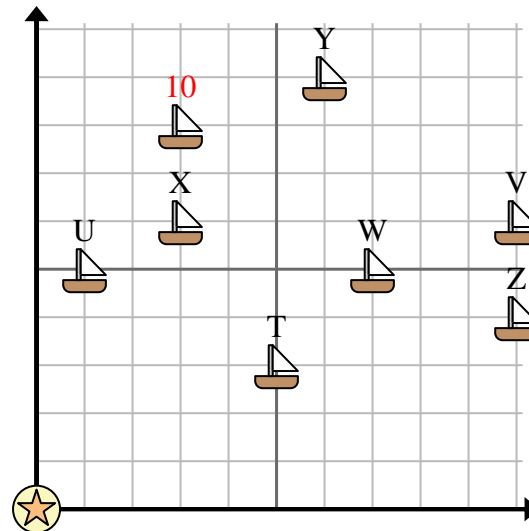
= 1 Square Mile

7) Which ship is furthest from the buoy?

8) Which ship is 3 miles east and 6 miles north from the buoy?

9) Which ship is further west? Ship Y or ship U?

10) 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 3 miles east and 8 miles north would that spot suit him?



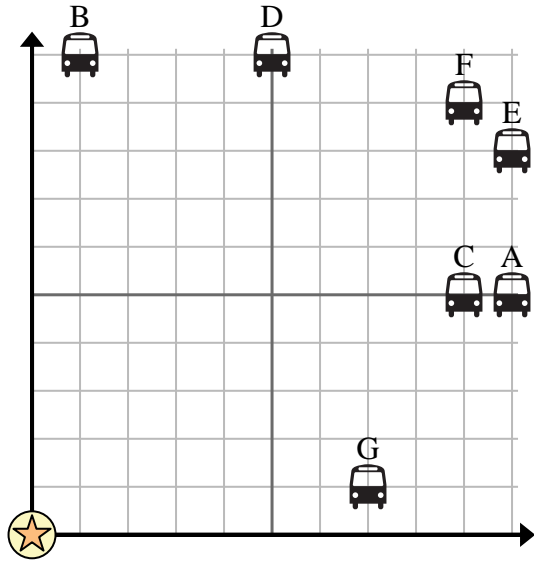


Use the grid to solve each problem.

= Bus Stop

= School

= 1 Square Block



- 1) Which bus stop is closest to the school?
- 2) Which bus stop is furthest from the school?
- 3) Which bus stop is 10 blocks east and 8 blocks north from the school?
- 4) Which bus stop is further north? Stop F or stop C?
- 5) 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 4 blocks east and 3 blocks north would that spot fit their requirement?

Answers

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

6) Which tree is closest to the house?

= Tree

= House

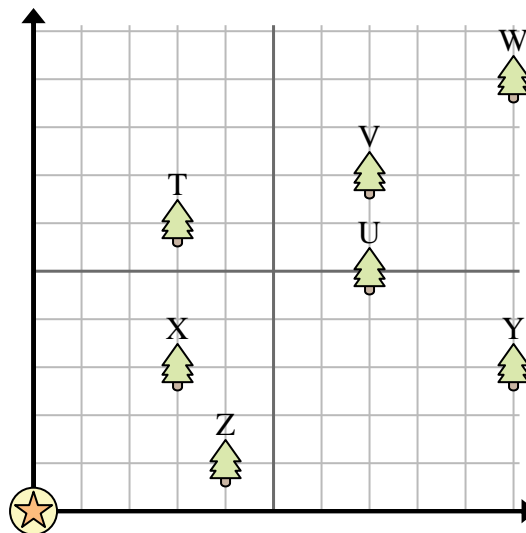
= 1 Square Yard

7) Which tree is furthest from the house?

8) If you were to go 3 yards east and 6 yards north from the house which tree would you end up at?

9) Which tree is further south? Tree U or tree V?

10) Paul 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 7 yards north of his house?



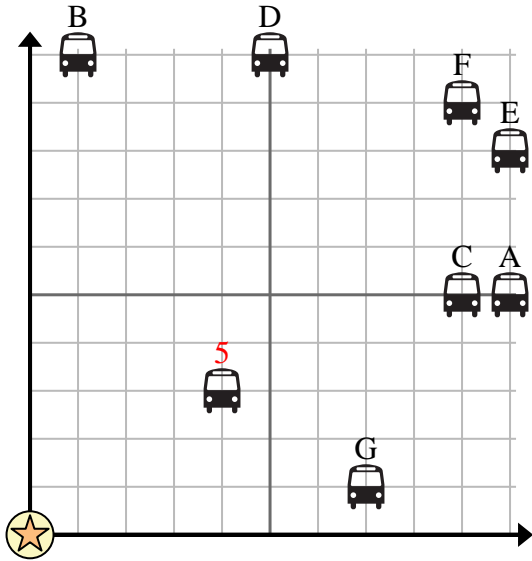


Use the grid to solve each problem.

= Bus Stop

= School

= 1 Square Block



- 1) Which bus stop is closest to the school?
- 2) Which bus stop is furthest from the school?
- 3) Which bus stop is 10 blocks east and 8 blocks north from the school?
- 4) Which bus stop is further north? Stop F or stop C?
- 5) 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 4 blocks east and 3 blocks north would that spot fit their requirement?

Answers

1. **G**
2. **E**
3. **E**
4. **F**
5. **yes**
6. **Z**
7. **W**
8. **T**
9. **U**
10. **no**

6) Which tree is closest to the house?

= Tree

= House

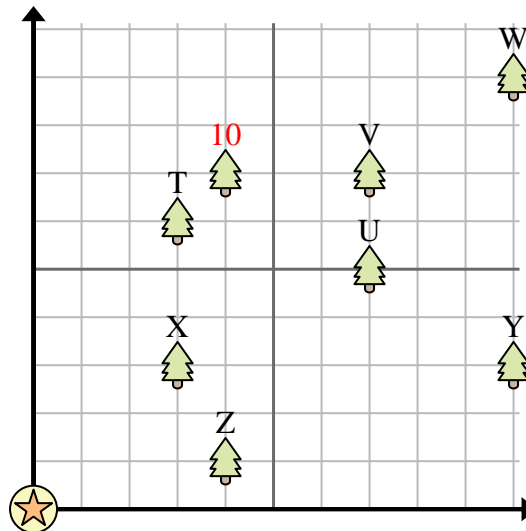
= 1 Square Yard

7) Which tree is furthest from the house?

8) If you were to go 3 yards east and 6 yards north from the house which tree would you end up at?

9) Which tree is further south? Tree U or tree V?

10) Paul 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 7 yards north of his house?



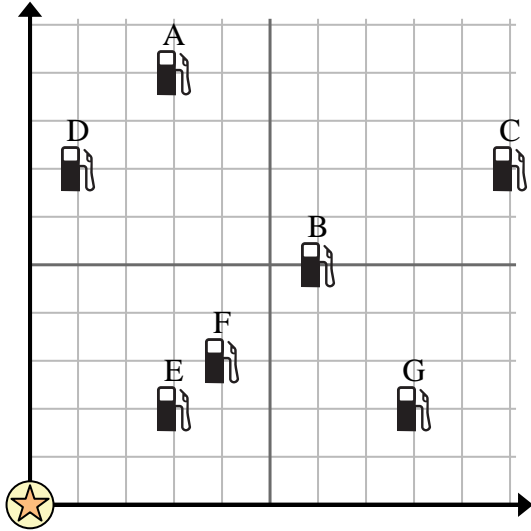


Use the grid to solve each problem.

= Gas Station

= Mall

= 1 Square Mile



1) Which gas station is closest to the mall?

2) Which gas station is furthest from the mall?

3) If you were to go 3 miles east and 2 miles north from the mall which gas station would you end up at?

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

5) 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 8 miles east and 10 miles north of the mall?

**Answers**

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

6) Which well is closest to the water tower?

= Well

= Water Tower

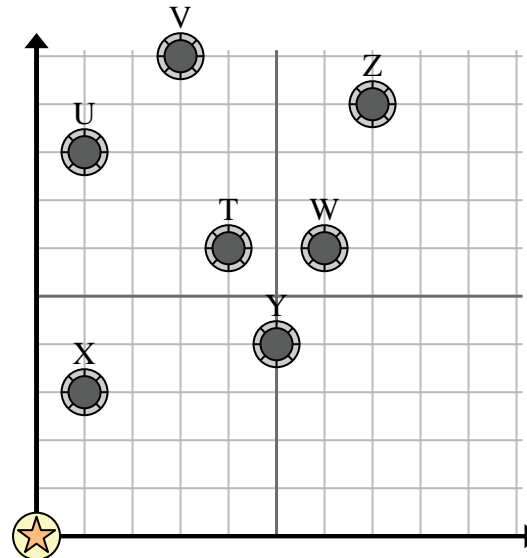
= 1 Square Mile

7) Which well is furthest from the water tower?

8) If you were to go 1 miles east and 8 miles north from the water tower which well would you end up at?

9) Which well is further north? Well W or well V?

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 9 miles north of the water tower, would you be allowed to?



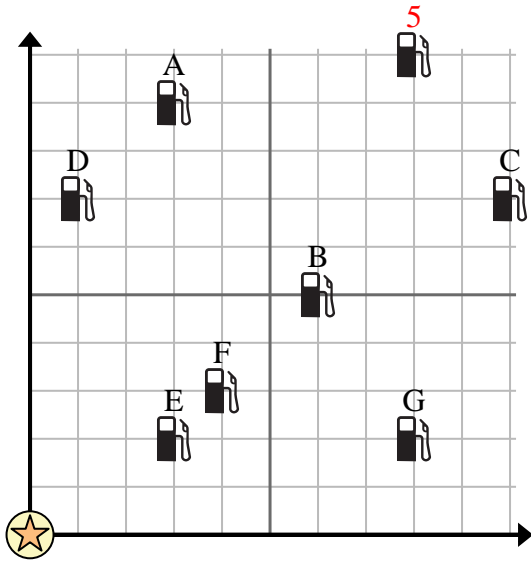


Use the grid to solve each problem.

= Gas Station

= Mall

= 1 Square Mile



1) Which gas station is closest to the mall?

2) Which gas station is furthest from the mall?

3) If you were to go 3 miles east and 2 miles north from the mall which gas station would you end up at?

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

5) 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 8 miles east and 10 miles north of the mall?

Answers

1. **E**

2. **C**

3. **E**

4. **G**

5. **yes**

6. **X**

7. **Z**

8. **U**

9. **V**

10. **no**

6) Which well is closest to the water tower?

= Well

= Water Tower

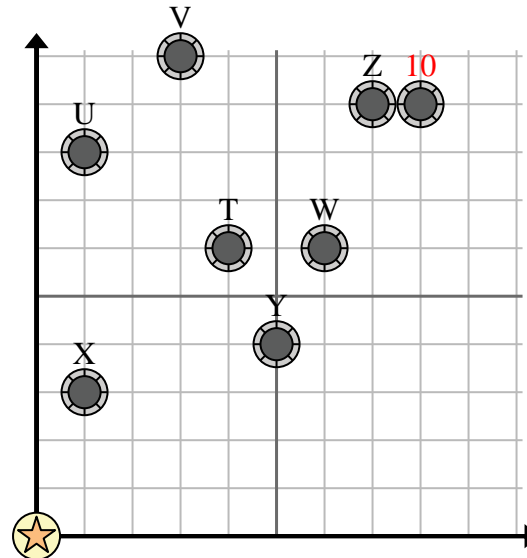
= 1 Square Mile

7) Which well is furthest from the water tower?

8) If you were to go 1 miles east and 8 miles north from the water tower which well would you end up at?

9) Which well is further north? Well W or well V?

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 9 miles north of the water tower, would you be allowed to?





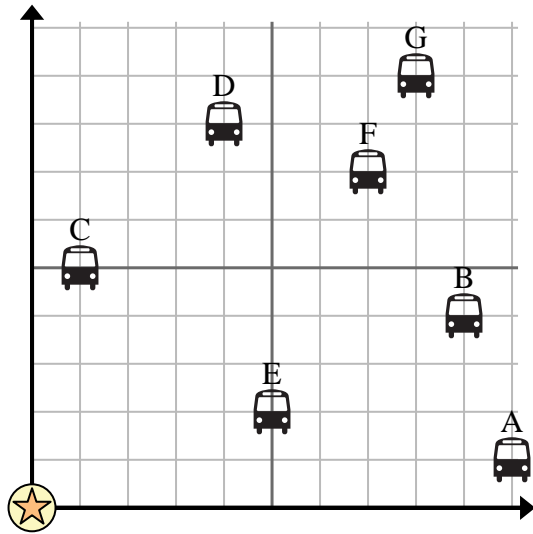


Use the grid to solve each problem.

= Bus Stop

= School

= 1 Square Block



- 1) Which bus stop is closest to the school?
- 2) Which bus stop is furthest from the school?
- 3) Which bus stop is 4 blocks east and 8 blocks north from the school?
- 4) Which bus stop is further north? Stop F or stop B?
- 5) 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?

Answers

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

6) Which ship is closest to the buoy?

= Ship

= Buoy

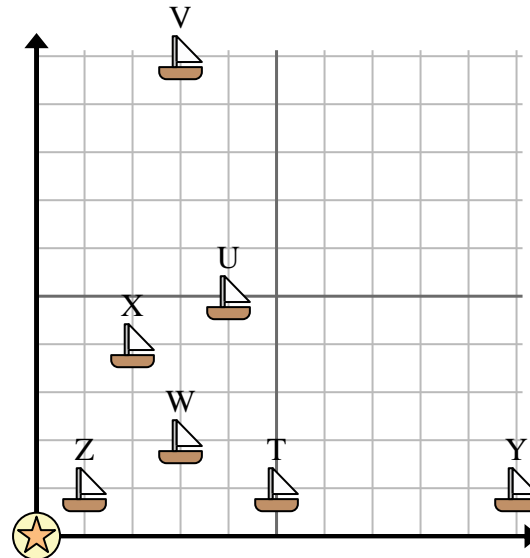
= 1 Square Mile

7) Which ship is furthest from the buoy?

8) Which ship is 3 miles east and 2 miles north from the buoy?

9) Which ship is further east? Ship V or ship Y?

10) 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 9 miles north would that spot suit him?



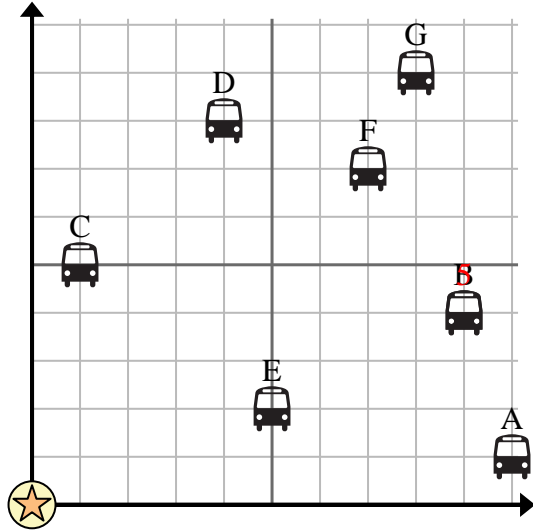


Use the grid to solve each problem.

= Bus Stop

= School

= 1 Square Block



- 1) Which bus stop is closest to the school?
- 2) Which bus stop is furthest from the school?
- 3) Which bus stop is 4 blocks east and 8 blocks north from the school?
- 4) Which bus stop is further north? Stop F or stop B?
- 5) 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?

Answers

1. **C**
2. **G**
3. **D**
4. **F**
5. **no**
6. **Z**
7. **V**
8. **W**
9. **Y**
10. **yes**

6) Which ship is closest to the buoy?

= Ship

= Buoy

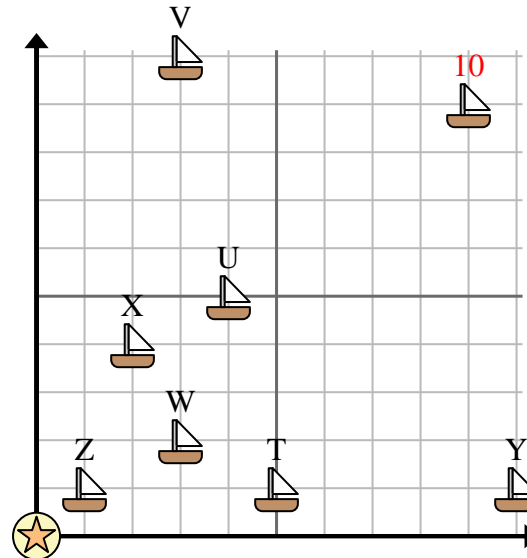
= 1 Square Mile

7) Which ship is furthest from the buoy?

8) Which ship is 3 miles east and 2 miles north from the buoy?

9) Which ship is further east? Ship V or ship Y?

10) 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 9 miles north would that spot suit him?



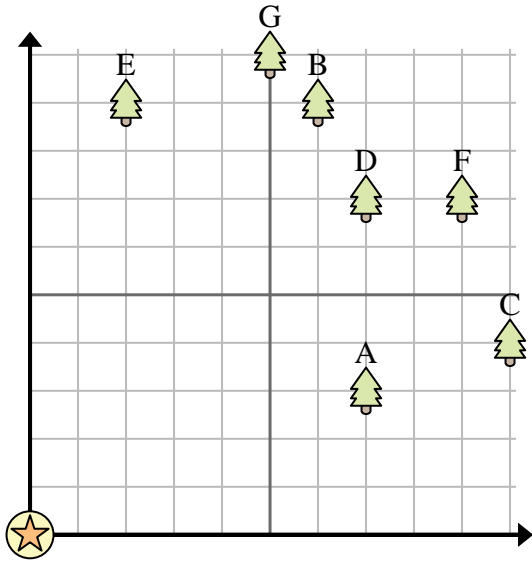


Use the grid to solve each problem.

= 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 9 yards east and 7 yards north from the house which tree would you end up at?
- 4) Which tree is further south? Tree D or tree C?
- 5) Paul 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 9 yards north of his house?

Answers

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

6) Which ship is closest to the buoy?

= Ship

= Buoy

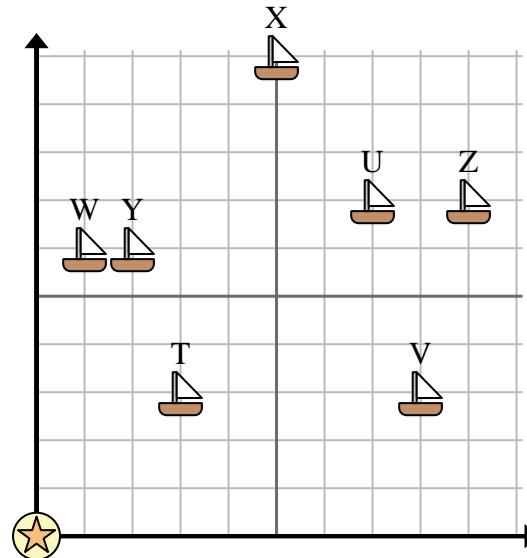
= 1 Square Mile

7) Which ship is furthest from the buoy?

8) Which ship is 7 miles east and 7 miles north from the buoy?

9) Which ship is further south? Ship U or ship Y?

10) 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 8 miles east and 7 miles north would that spot suit him?



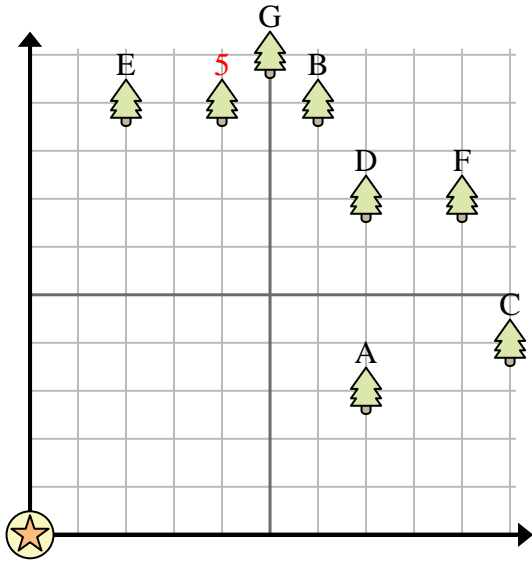


Use the grid to solve each problem.

= 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 9 yards east and 7 yards north from the house which tree would you end up at?
- 4) Which tree is further south? Tree D or tree C?
- 5) Paul 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 9 yards north of his house?

Answers

1. **A**
2. **F**
3. **F**
4. **C**
5. **no**
6. **T**
7. **Z**
8. **U**
9. **Y**
10. **no**

6) Which ship is closest to the buoy?

= Ship

= Buoy

= 1 Square Mile

7) Which ship is furthest from the buoy?

8) Which ship is 7 miles east and 7 miles north from the buoy?

9) Which ship is further south? Ship U or ship Y?

10) 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 8 miles east and 7 miles north would that spot suit him?

