Using Grids in Real World Context

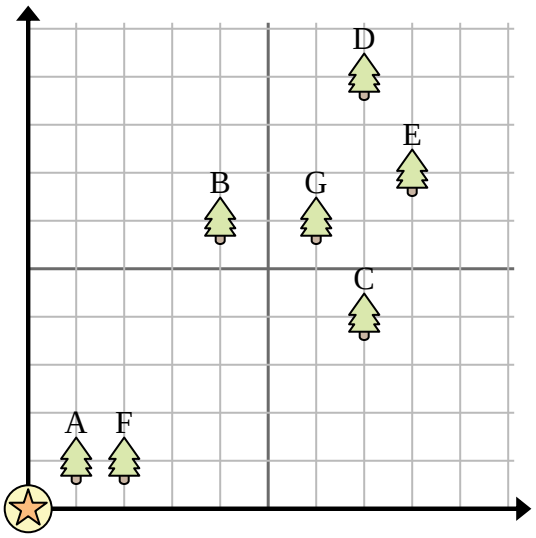
Name:

Use the grid to solve each problem.

= Tree

= House

= 1 Square Yard



1) Cody 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 10 yards east and 6 yards north of his house?

2) Which tree is closest to the house?

3) Which tree is furthest from the house?

4) Which tree is further north? Tree E or tree G?

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

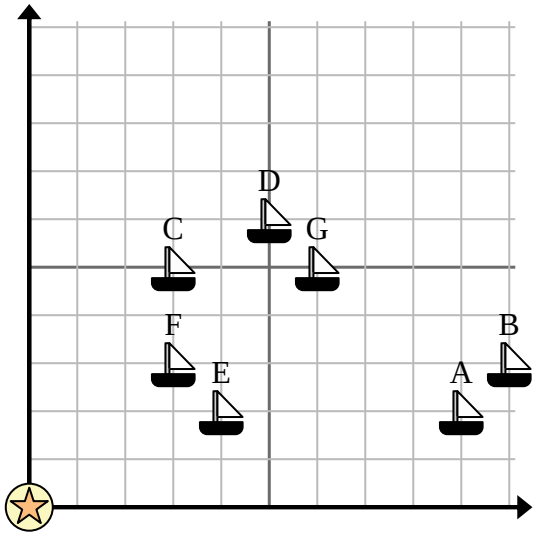
6) A new ship wanted to fish, but the captain wanted to make sure they were at least 2 miles from another ship. If he sailed 7 miles east and 4 miles north would that spot suit him?

= 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 east? Ship G or ship F?

10) Which ship is 9 miles east and 2 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

Use the grid to solve each problem.

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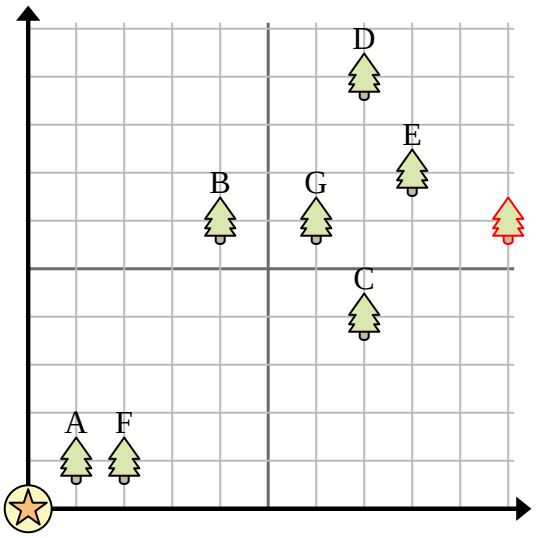
= House

= 1 Square Yard



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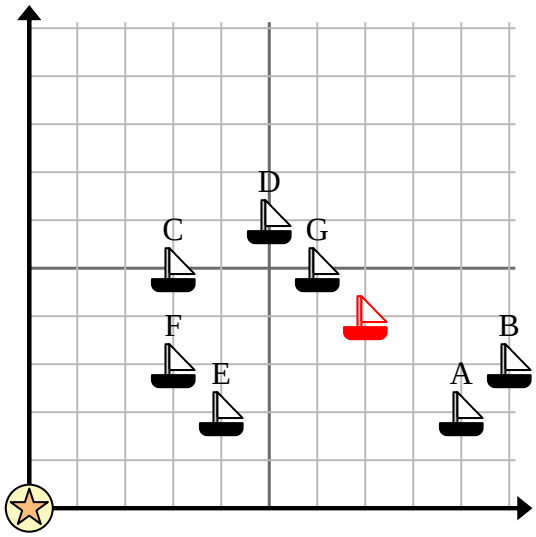

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Answers

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

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