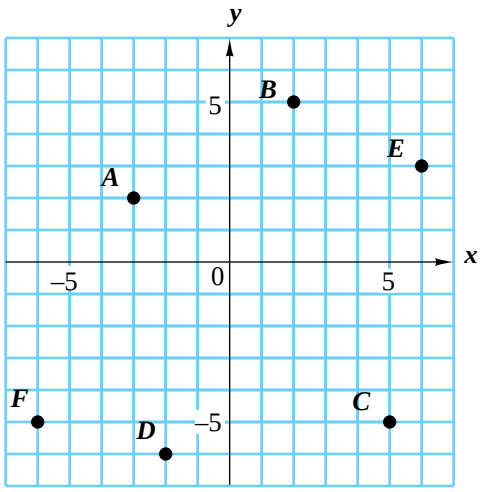
7-3A Practice

Name _____

Date _____

Use the grid at the right to answer these taxi distance questions.



1. Trace along the grid lines to find the horizontal distance from F to B.

The horizontal distance is _____.

2. Trace along the grid lines to find the vertical distance from F to B. The vertical distance is _____.

3. Write the coordinates of the two points.

F = (___, ___), B = (___, ___).

4. Which coordinates can you subtract to find the horizontal distance?

_____

5. Which coordinates can you subtract to find the vertical distance?

_____

6. Complete: The taxi distance from F to B is | _____ | + | _____ | = _____.

Find the taxi distance between each pair of points. Refer to the grid above.

7. A and C _____

8. B and E _____

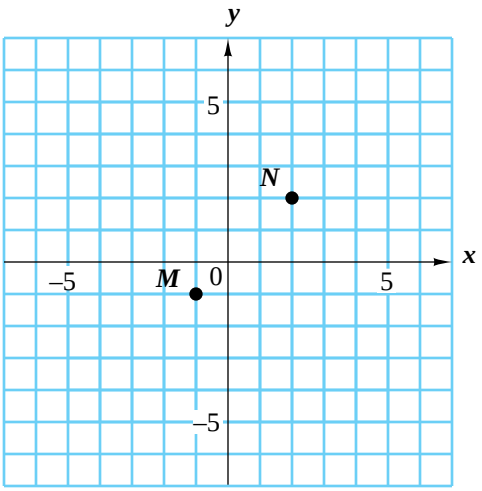
9. A and F _____

10. C and B _____

11. E and C _____

12. F and E _____

Refer to the grid at the right.



13. Use an × to mark all points that are 4 taxi-units from M.

14. Use a dot to mark all points that are 5 taxi-units from N.

15. Use a + to show all points that are the same taxi-distance from M as they are from N.

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