

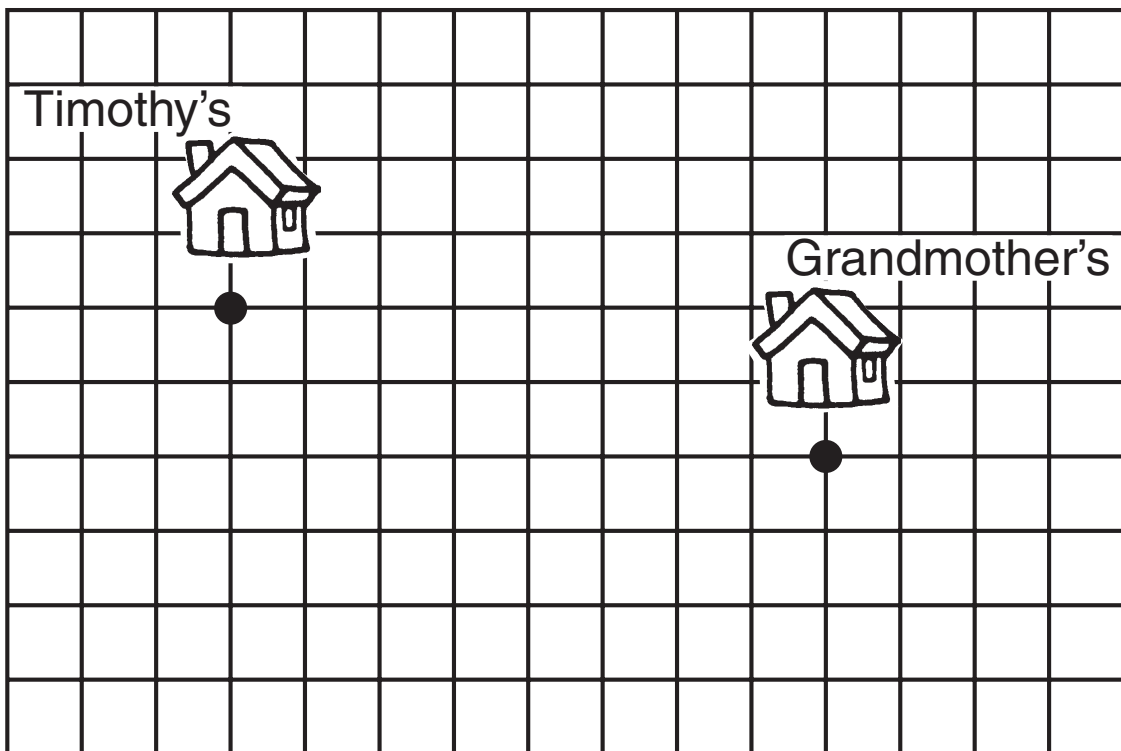
Challenge

Timothy's Trip

Timothy took a trip to visit his grandmother. Timothy found that each **leg**, or part, of the route he took made a square corner with the next leg. He also found that he could count by 4 to find the length of each leg of the route. The route Timothy took had 5 legs, and the total length of his trip was 40 miles.

Using the information above, draw Timothy's possible route to his grandmother's house on the grid.

—|— = 4 miles

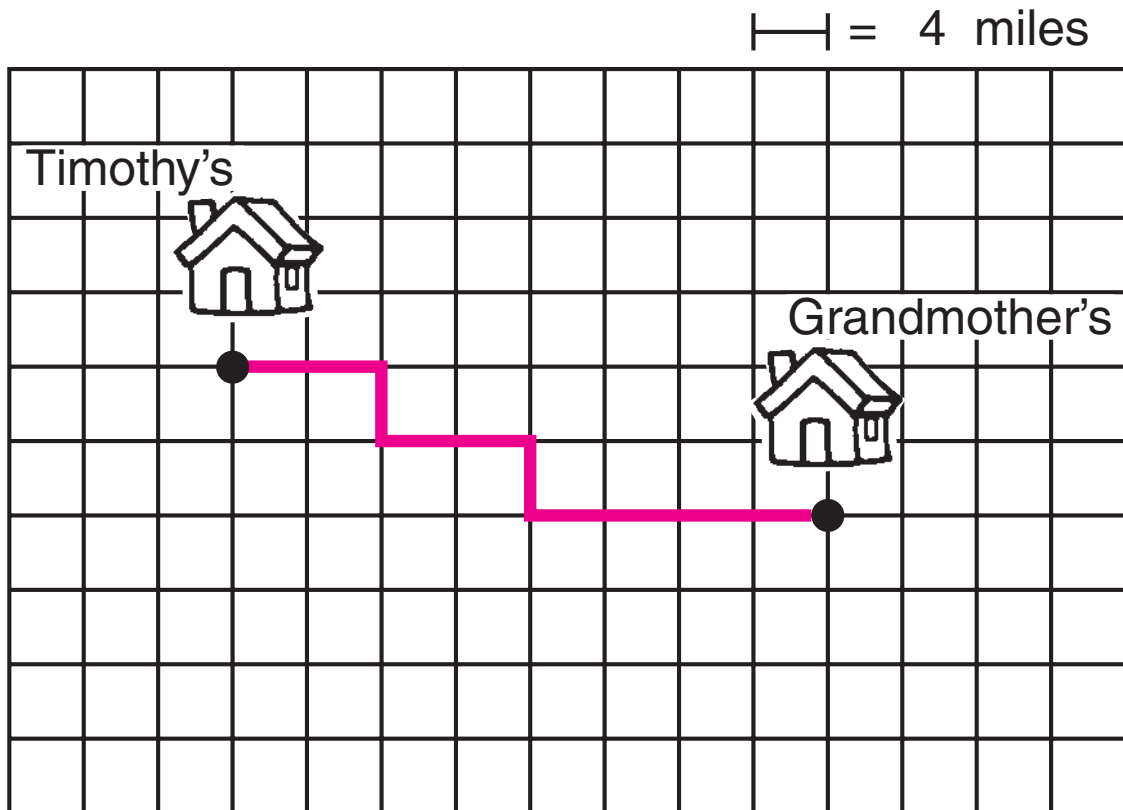


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Answers may vary. Sample response is given. Accept any 5 multiples of 4 that connect Timothy's house to Grandmother's house and that total 40.