## Problem Solving: Solve a Simpler Problem

For 1 and 2, use the graph to the right.

1. Mike is going from the video store to the deli to the post office. How many units does he travel?
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2. Raja is going from the bank to the post office to the video store. Does he travel more units than Mike?


For 3 and 4 use the graph to the right.
3. Stephanie walked from the CD players to the MP3 players to the stereos. How many units did she walk?
4. Jule walked from the speakers to the stereos to the MP3 players. How many units did he walk?

5. Use the graph from Problems 1 and 2. Which location is the farthest from the bank?
A Video Store
B Deli
C Post Office
D Book Store
6. Sal made a map of his neighborhood. According to his map, Sal's house is 6 units away from the grocery store. The grocery store is 5 units away from the coffee shop. The coffee shop is 1 unit from Sal's house. How is this possible?
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