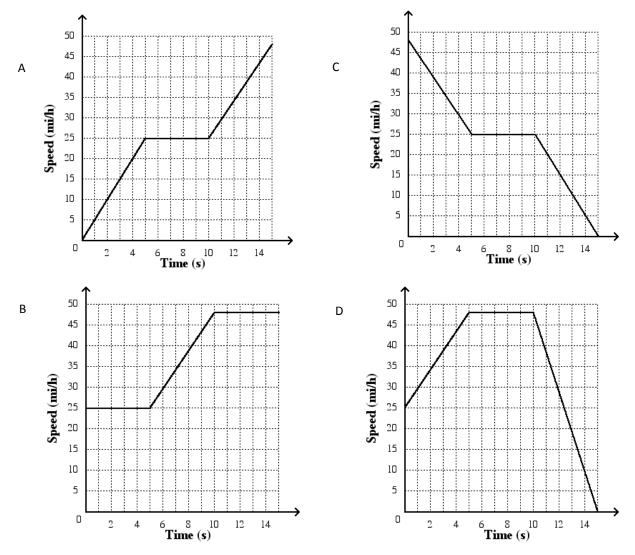
What's the story? - interpreting graphs

Which graph would match the situation described below:

A car traveling at 0 mi/h accelerates to 25 mi/h over the first 5 seconds. It maintains that speed for the next 5 seconds, and then accelerates to 48 mi/h during the next 5 seconds.

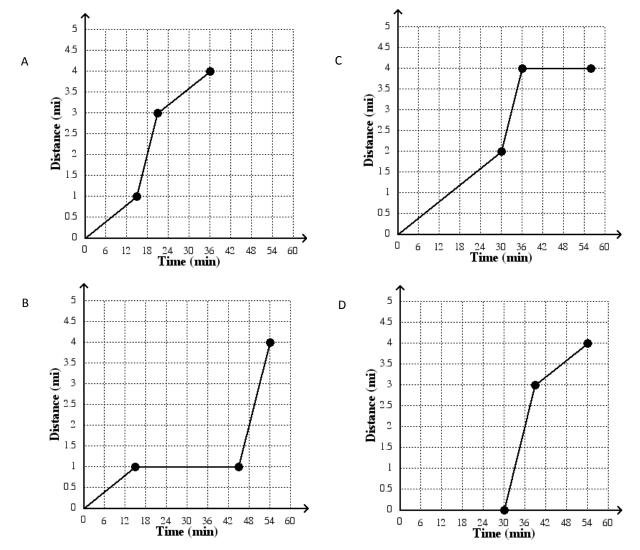


Describe the motion represented by each of the other 3 graphs below:

What's the story? - interpreting graphs

Which graph would match the situation described below:

Select a graph for the situation. You wait for the express bus for 30 minutes, get on and ride the bus non-stop for 3 miles, and then walk another mile to your home.



Describe the situation that could be represented by each of the other graphs.