## What's the story? - interpreting graphs

## Which graph would match the situation described below:

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

C


B

D


Describe the motion represented by each of the other $\mathbf{3}$ 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.

A


C


B


D


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

