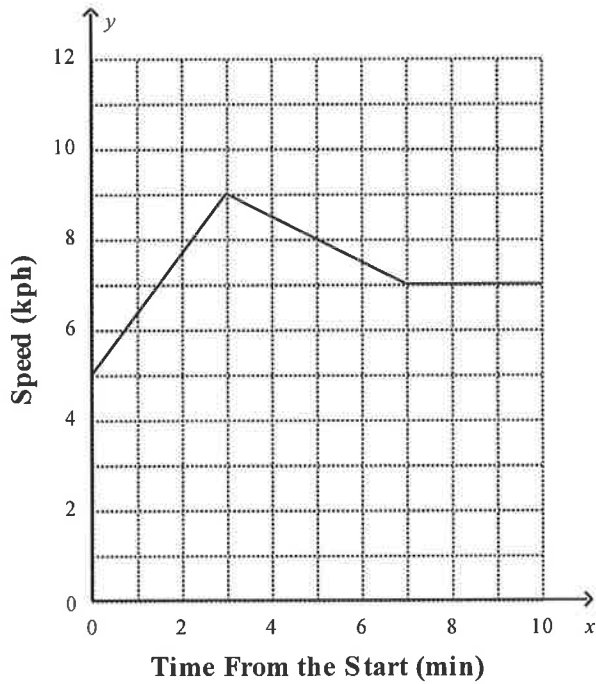


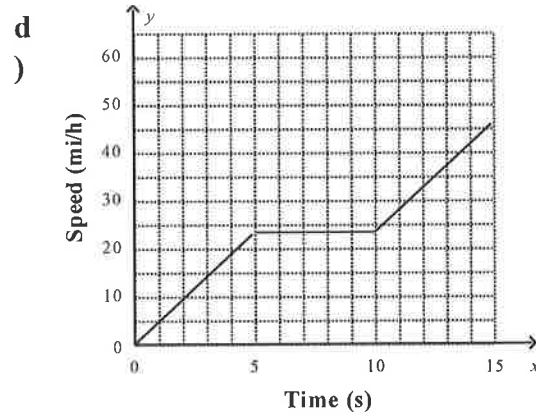
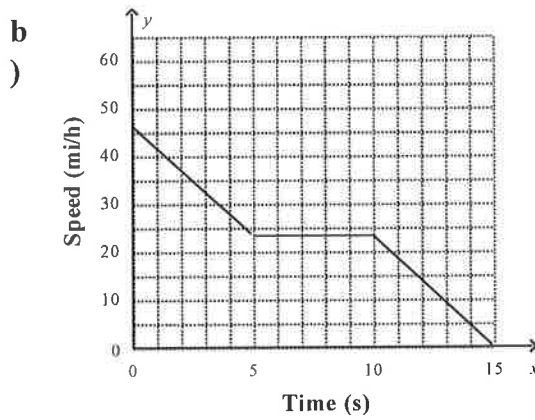
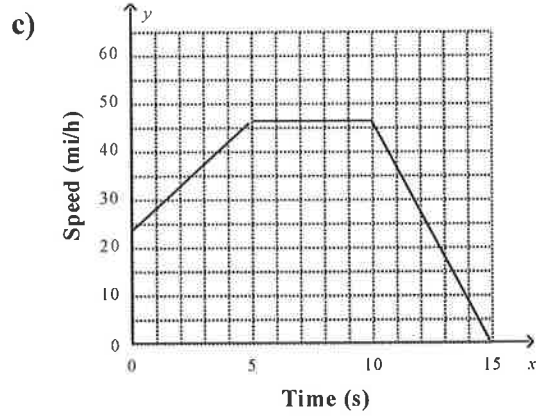
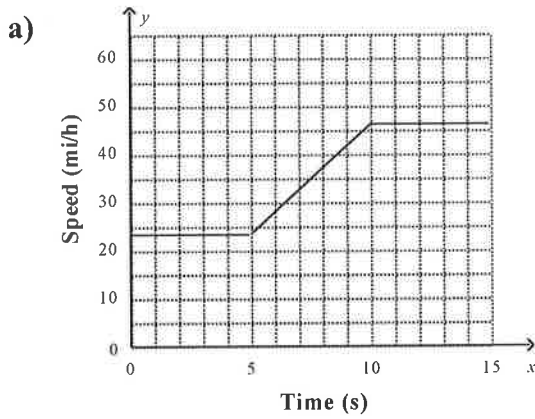
Interpreting Graphs:

1. The graph below shows your speed at different times riding a bicycle uphill, downhill, and on level pavement.



1. For how long were you going uphill?
 2. For how long were you going downhill?
 3. For how long were you riding on level pavement?
- a) 4 min; 3 min; 3 min b) 3 min; 3 min; 3 min
- c) 4 min; 3 min; 2 min d) 3 min; 4 min; 3 min

2. A car traveling at 23 mi/h accelerates to 46 mi/h in 5 seconds. It maintains that speed for 5 seconds and then slows to a stop in 5 seconds. Which graph demonstrates the car's speed over time?



3. The graph below shows the speed of a city bus on its daily route. Explain each labeled section of the graph.

