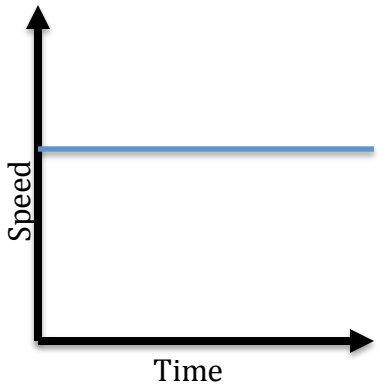
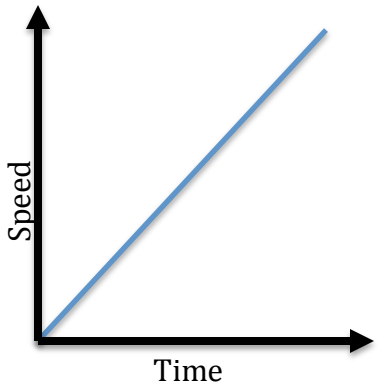
Motion Graphs - Part 2

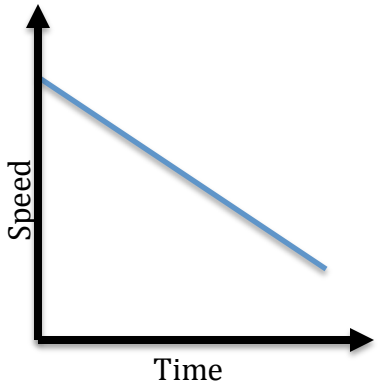
A.



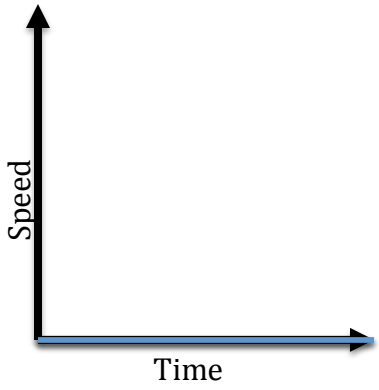
B.



C.



D.



Descriptions of Motion

1. No Motion (stopped)
2. Constant Speed
3. Acceleration
4. Negative Acceleration (deceleration)

Graph A matches description _____

Graph B matches description _____

Graph C matches description _____

Graph D matches description _____

Use the graph to the right to answer the questions below.

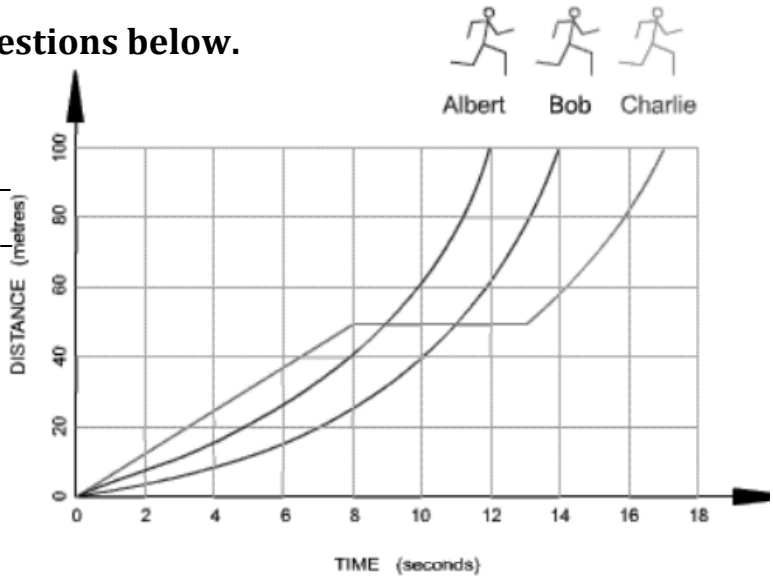
Which runner won the race? _____

Which runner stopped for a break? _____

How long was the stop? _____

Calculate each racer's average speed over the race.

Albert - _____

Bob - _____

Charlie - _____