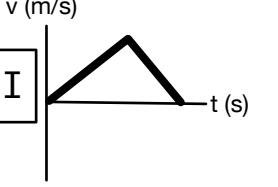
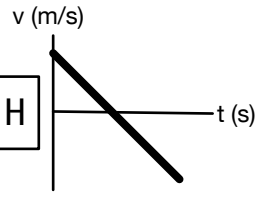
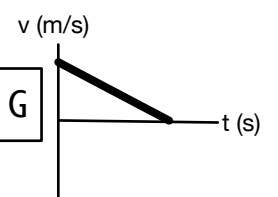
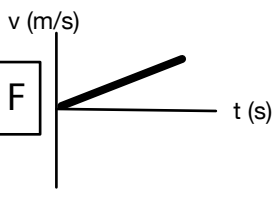
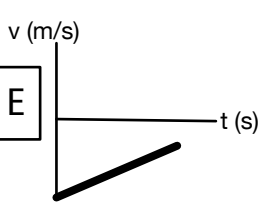
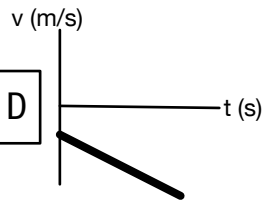
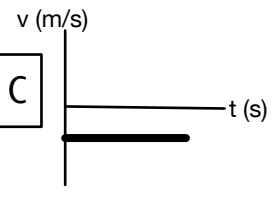
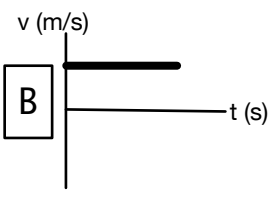
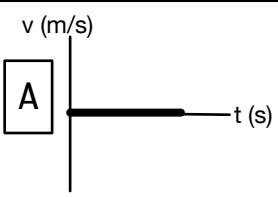


# Cycle 14 Motion Graphs

## 7a: Matching Practice



1. Constant speed the whole time..

2. Speed up the whole time.

3. Slow down the whole time.

4. Speed up then slow down.

5. Slow down then speed up.

6. Moving left the whole time.

7. Moving right the whole time.

8. Starts from rest (initial velocity zero).

9. Starts with an initial velocity to the right.

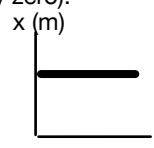
10. Starts with an initial velocity to the left.

11. Has a positive acceleration the entire time.

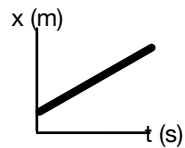
12. Has a negative acceleration the entire time.

13. Comes to a halt (final velocity zero).

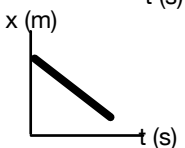
14. Matches this position graph:



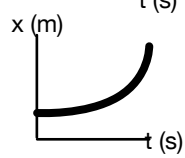
15. Matches this position graph:



16. Matches this position graph:



17. Matches this position graph:



18. Matches this position graph:

