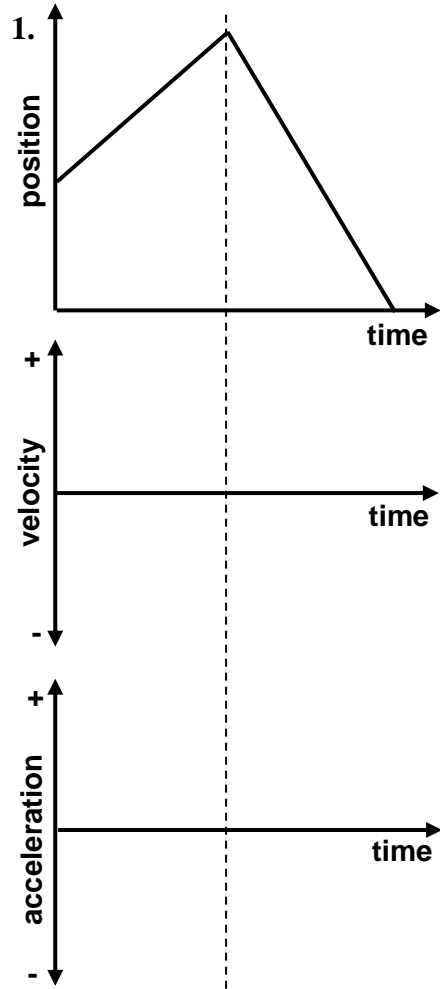
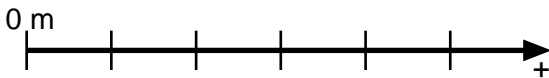


Uniformly Accelerated Particle Model Worksheet 3: Stacks of Kinematic Graphs

Given the following position vs time graphs, construct the corresponding velocity vs time and acceleration vs time graphs, create velocity and acceleration motion maps and describe the motion. If you see a dashed line in a graph it tells you the motion changes at that time.

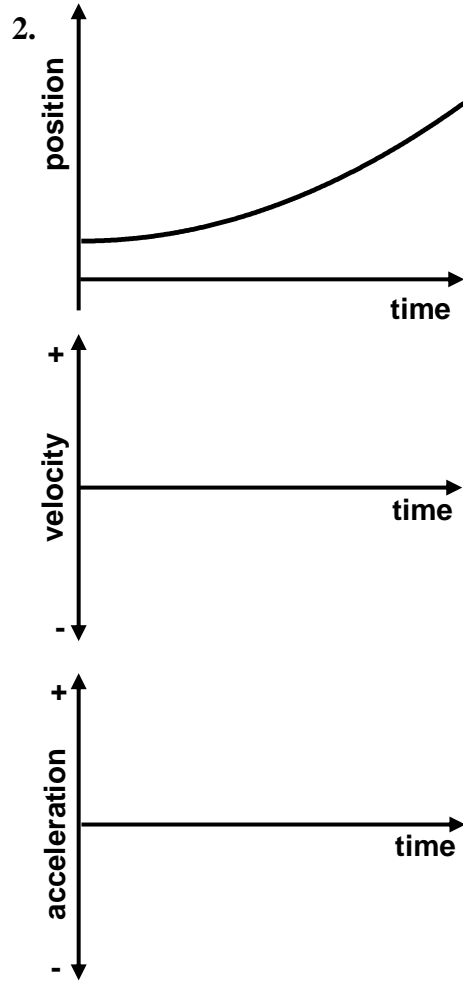


vel:

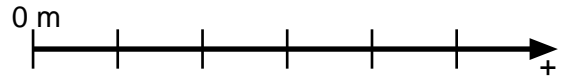


acc:

Description: _____

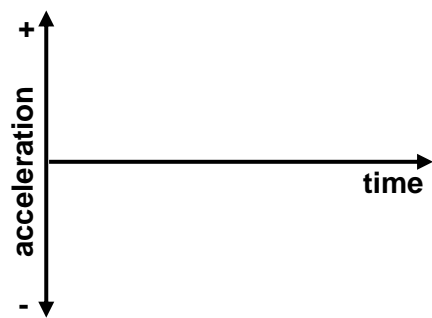
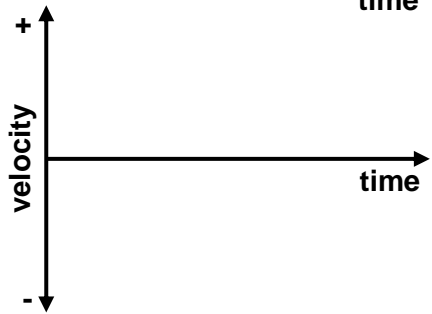
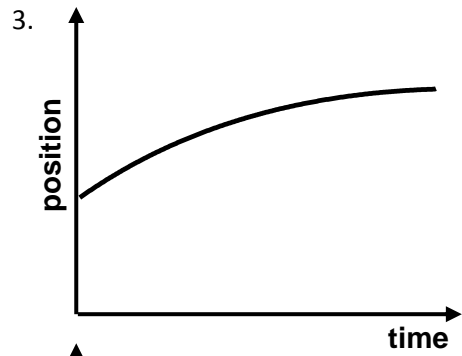


vel:

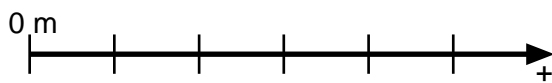


acc:

Description: _____

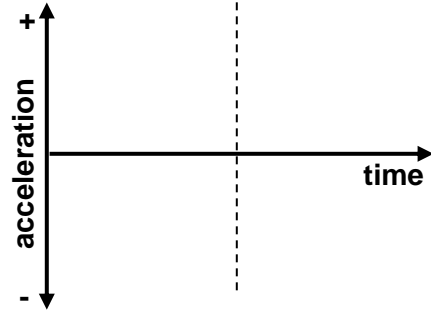
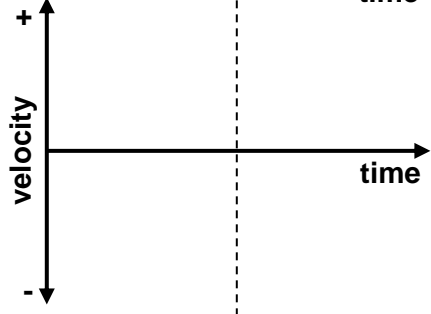
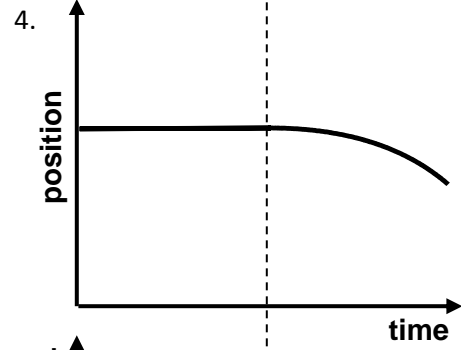


vel:

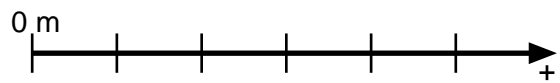


acc:

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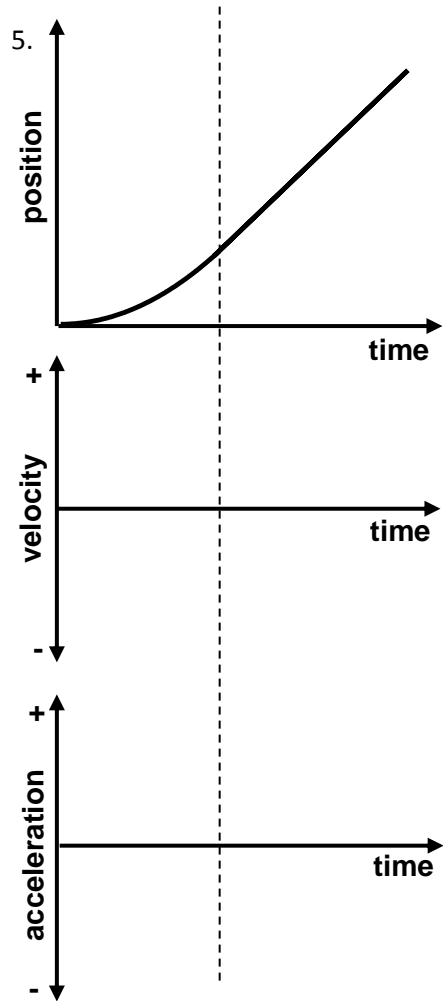


vel:

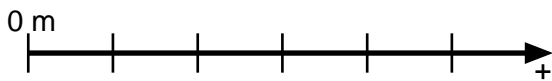


acc:

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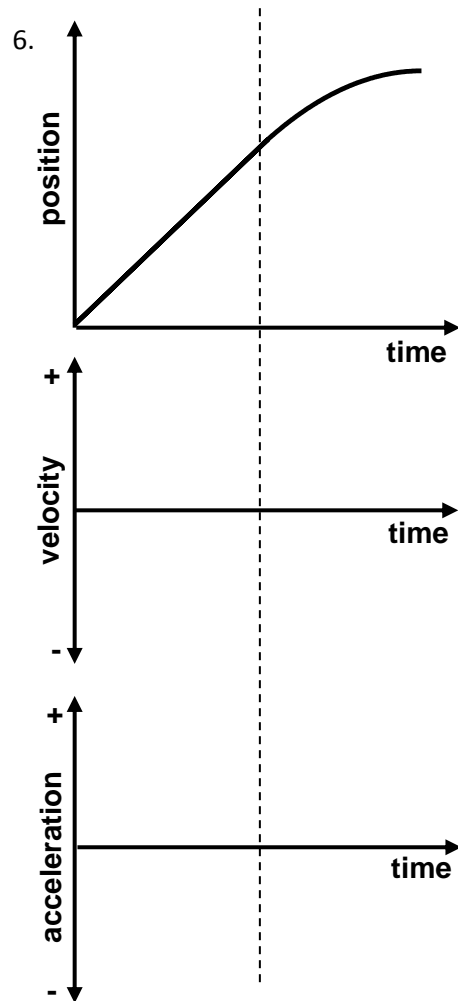


vel:

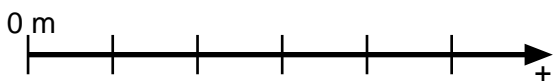


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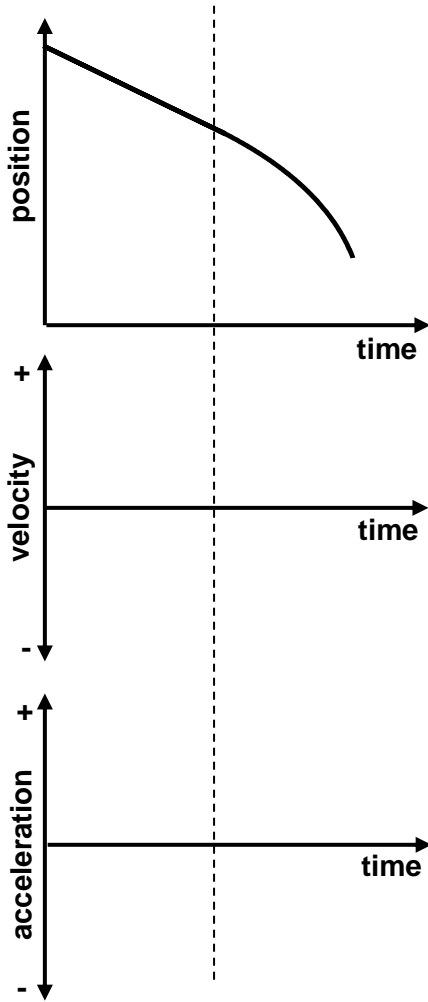
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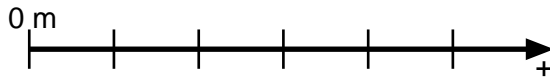
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7.



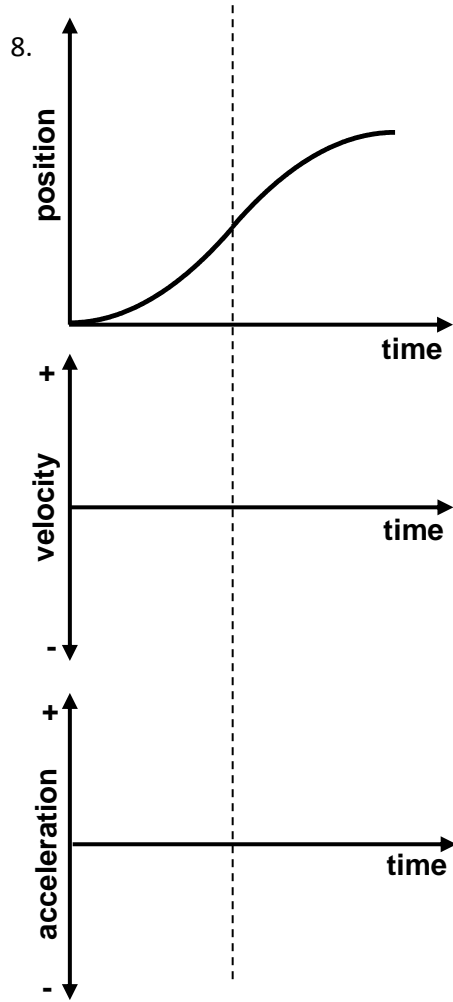
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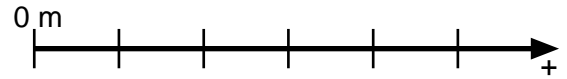
acc:

Description: _____

8.



vel:



acc:

Description: _____

