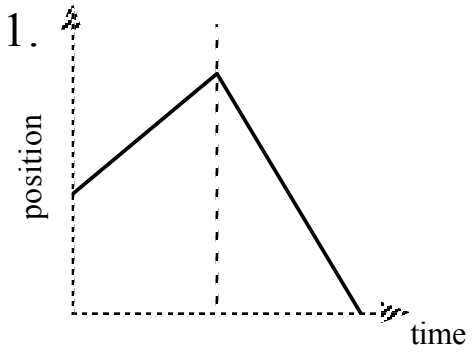


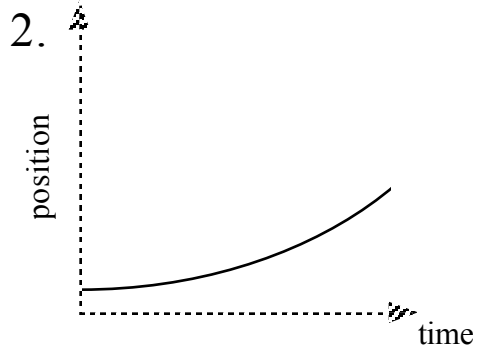
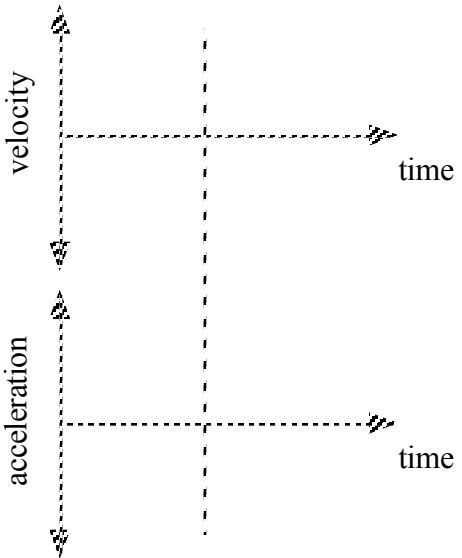
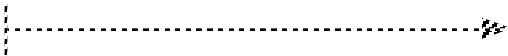
Uniformly Accelerated Particle Model Worksheet 3: Stacks of Kinematic Curves

Given the following position vs time graphs, describe the motion, create a motion map, and construct the corresponding velocity vs time and acceleration vs time graphs.



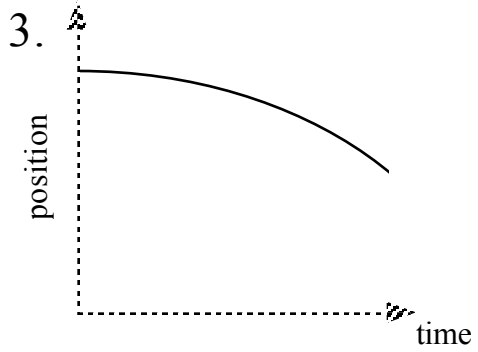
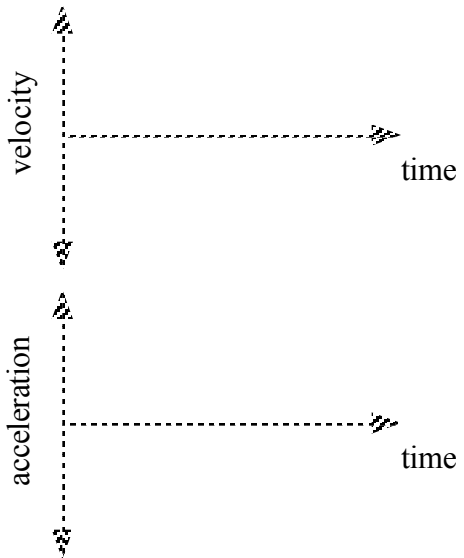
Description of motion:

Motion map: show \mathbf{v} and \mathbf{a} vectors



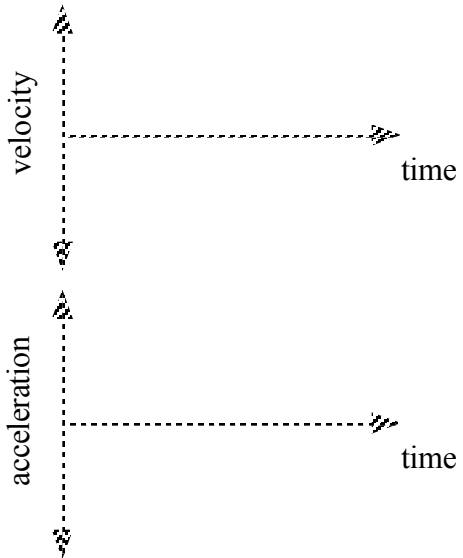
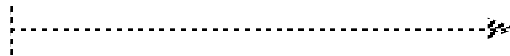
Description of motion:

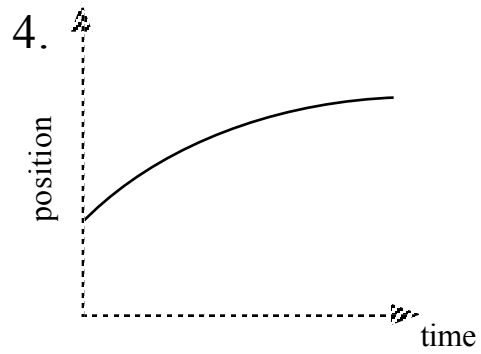
Motion map: show \mathbf{v} and \mathbf{a} vectors



Description of motion:

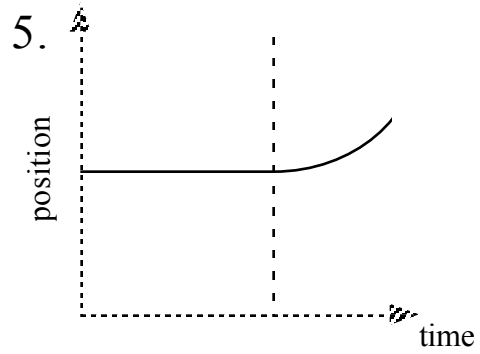
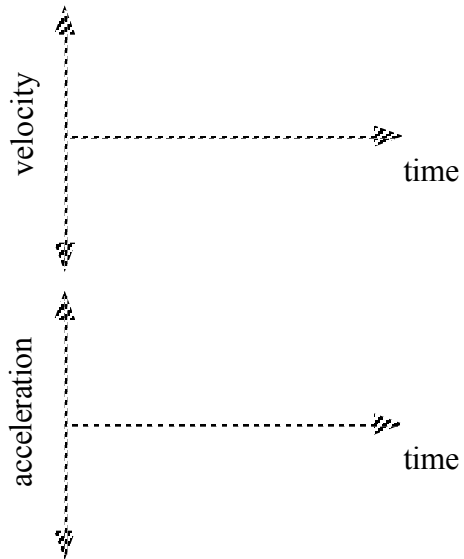
Motion map: show \mathbf{v} and \mathbf{a} vectors





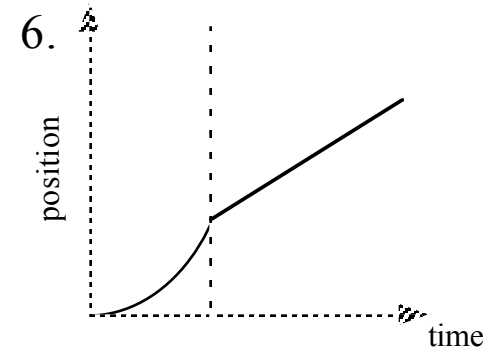
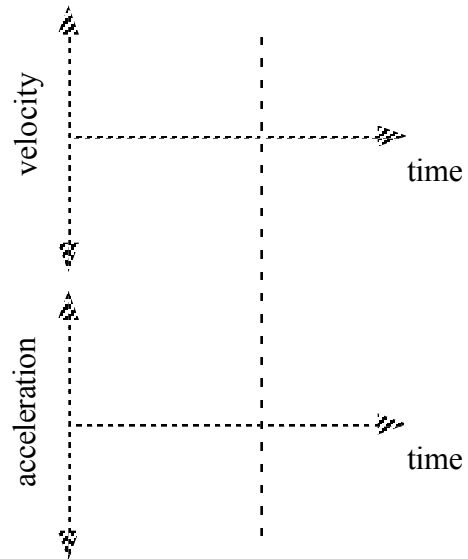
Description of motion:

Motion map: show \mathbf{v} and \mathbf{a} vectors



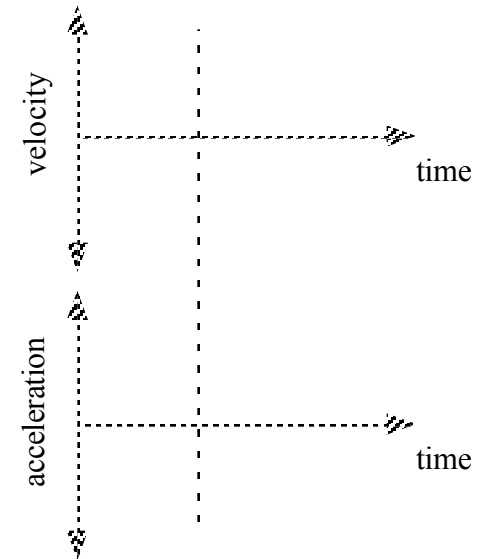
Description of motion:

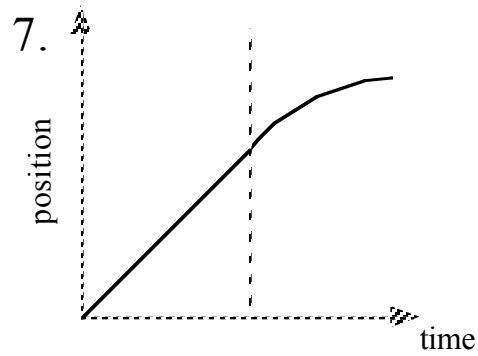
Motion map: show \mathbf{v} and \mathbf{a} vectors



Description of motion:

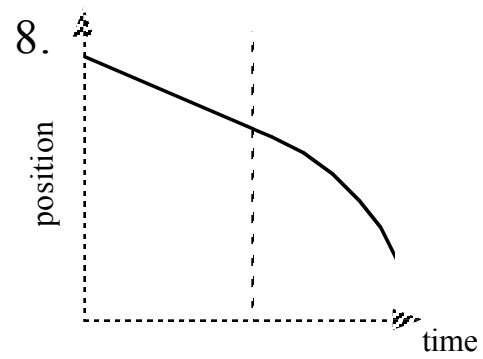
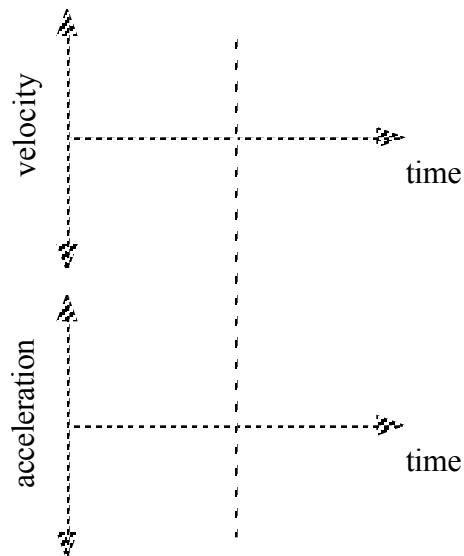
Motion map: show \mathbf{v} and \mathbf{a} vectors





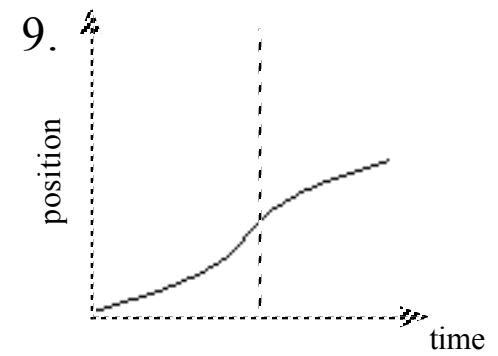
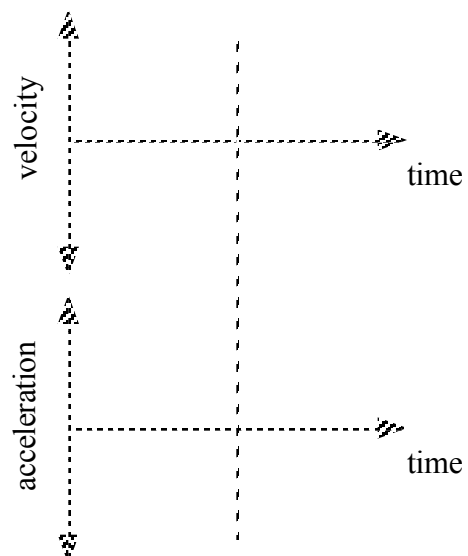
Description of motion:

Motion map: show \mathbf{v} and \mathbf{a} vectors



Description of motion:

Motion map: show \mathbf{v} and \mathbf{a} vectors



Description of motion:

Motion map: show \mathbf{v} and \mathbf{a} vectors

