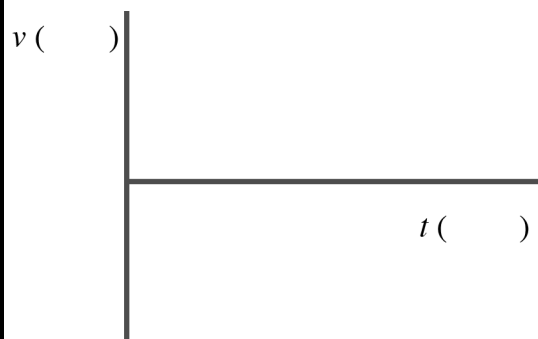


Name \_\_\_\_\_ Sec \_\_\_\_\_ Date \_\_\_\_\_

### CONSTANT ACCELERATION PROBLEM WORKSHEET

Problem Statement. (If possible include the mass of accelerated object):

<i>Part 1: Formal Diagram</i>	<i>Part 1: Sketched Graph for Velocity vs. Time</i> 
<i>Part 2: Table and Unit Conversions</i>	<i>Part 2: Equations</i> <hr/> <i>Part 3: Algebra and Substitution</i>  <b>ANSWER</b> (w/ proper sig. fig., units, & unit vector notation)
<i>Part 4: Units Check</i>	
<i>Part 5: Description of the Net Force Causing the Acceleration and its Calculation based on a knowledge of the Acceleration</i>	