

Name/Group: _____

Problem: _____

Useful Description

Picture and Given Information:

y	x
$\Delta y =$	$\Delta x =$
$v_{i,y} =$	$v_x =$
$v_{f,y} =$	
$a_y =$	
$\Delta t =$	

Question:

Target Quantity:

Physics Approach

Physics Concepts and/or Principles:

Specific Application of Physics

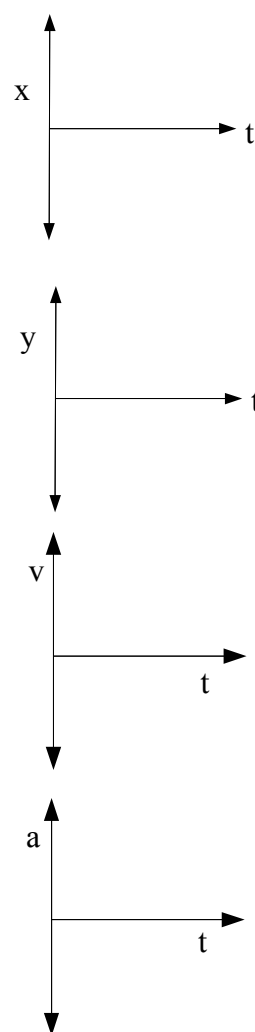
Assumptions/ Constraints:

Specific Equations:

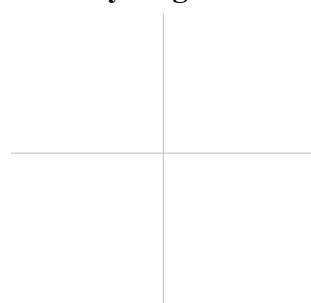
Mathematical Procedures

Employ specific equations to solve for target quantity.

Graph the Problem



Free-body diagram



<u>Criteria</u>	<u>Score</u>
Useful Description	_____
Physics Approach	_____
Spec. App. Of Physics	_____
Mathematics Approach	_____
Logical Progression	_____
Total	_____
Out of	25

Check Units & Calculate Answer: