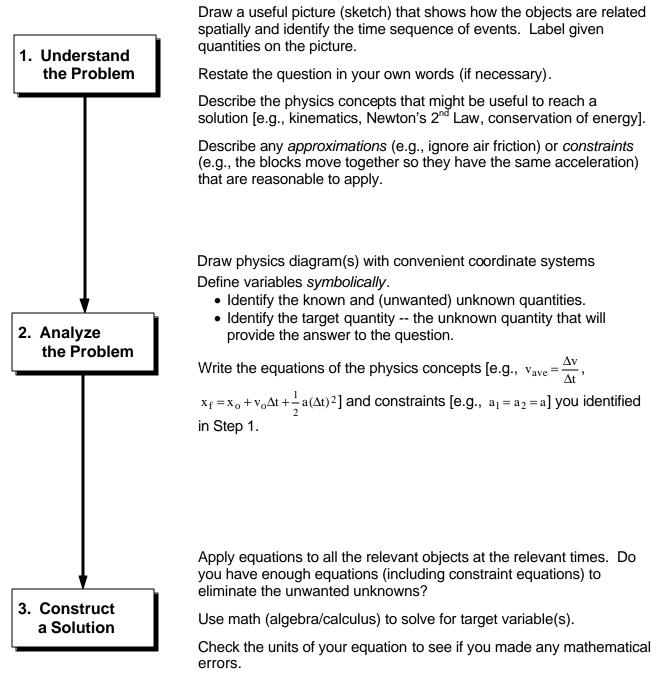
Problem Solving Framework

Read the problem carefully.



Substitute numerical values of known quantities into your equation(s) and calculate the value of the target variable. Answer the question.

Answer Sheet

Course: _____ Section: _____

Date:

Manager:	
Recorder:	
Skeptic: _	
Skeptic: _	

UNDERSTAND THE PROBLEM Picture and Given Information

Question:

Physics Concepts:

Approximations and Constraints:

ANALYZE THE PROBLEM Diagram and Define Quantities

Target Quantity

Useful Equations:

CONSTRUCT A SOLUTION

Construct specific equations, eliminate unwanted unknowns, and solve for target quantity.

Check Units

Calculate Numerical Answer