## **Proposed Problem**

1 Domotion CRP #13

- Create Useful description sketch, graphs, define quantities, define problem
- Physics Approach list physics concepts that would apply to this problem
- <u>Specific Application of Physics</u> use the concepts to model mathematically model the problem
- Mathematical Procedures use the equations to solve the problem

Aug 5-9:52 AM

## Physics Problem Solving Sheet Useful Description Picture & Given Information: Ax = 95ft At = 6 = 5 I70#+6#-ignore Question: What is les acceleration with samp? Target Quantiy: 9

## Physics Problem Solving Sheet (cont.) Physics Approach

Physics Concepts and/or Principles:

Const. acc

Specific Application of Physics

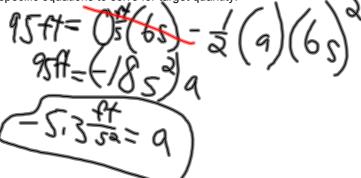
Assumptions/ Constraints:

Specific Equations:

 $\Delta y = V_f t - \frac{1}{3}a t^2$ 

**Mathematical Procedures** 

Employ specific equations to solve for target quantity.



Jul 26-9:49 PM