

Proposed Problem

2D motion

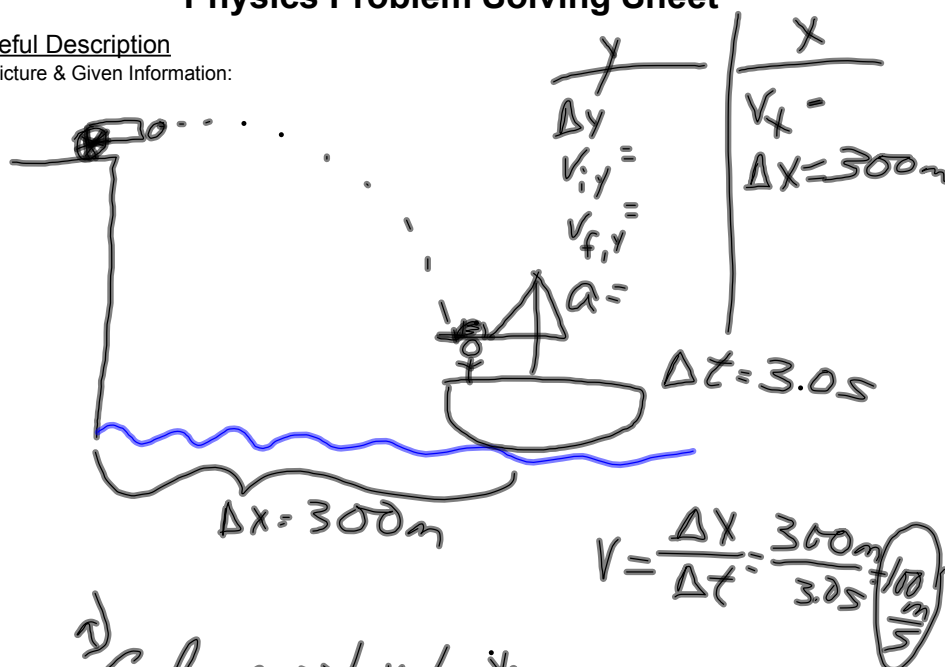
CRP #23

- Create Useful description - sketch, graphs, define quantities, define problem
- Physics Approach - list physics concepts that would apply to this problem
- Specific Application of Physics - 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 SheetUseful Description

Picture & Given Information:



Question:

Calc. muzzle velocity.

Target Quantity:

 v_x

Jul 26-9:35 PM

Physics Problem Solving Sheet (cont.)

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.

Jul 26-9:49 PM