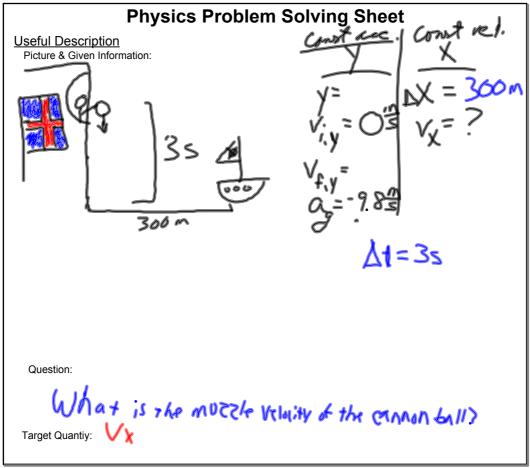
## **Proposed Problem**

CRP#23

2D motion

- 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 (cont.)
Physics Approach
Physics Concepts and/or Principles:
proj. Laurice Politic
const. acc.
Specific Application of Physics
Specific Application of Physics
Assumptions/ Constraints: Specific Equations:
ignore Criction+ $V_{y} = \frac{\Delta X}{X}$
air res.
Mathematical Procedures
Employ specific equations to solve for target quantity.
Vx= 300 = 100 m/s
3
$f/(a) \cdot \rightarrow f$
1100. # 3142C
Cmaps: Mation (add 2D)
Ve ctac

Jul 26-9:49 PM

