Answer Sheet

Manager: _____
Recorder: _____
Sceptic #1: _____
Sceptic #2: _____

Course: _____ Section: _____
Date: _____

UNDERSTAND THE PROBLEM
Picture and Given Information

Question:

Physics Concepts to Be Used:

Approximations and Constraints:

□ *Does everyone agree on the representation of the problem?*

ANALYZE THE PROBLEM
Diagram and Definition of Quantities:

Desired Quantity:

Unmentioned Useful Quantities:

Useful Equations:

□ *Does everyone agree on the definitions and equations?*

CONSTRUCT A SOLUTION
Apply the "useful equations" to the problem, list the unknown quantities:

☐ *Is the number of equations equal to the number of unknowns?*
Use algebra and solve for the desired quantities:

Check Units:

Calculate Numerical Answer: