## Physics 151—Accelerated Physics I: Mechanics and Thermodynamics Homework Assignment #2 Due Wednesday, February 5, 2025, 9:30 am

## **Mastering Physics**

Do the on-line assignment "HW #02."

## Pencil-and-Paper Problems

**Ch 1:** 1.72 (30 pts.) **Ch 3:** 3.6 (20 pts.)

Please write *neatly* and show your work *clearly*. I need to be able to follow your reasoning. Homework that is incomplete or difficult to understand will not get full credit.

## **Academic Honesty**

If you get bogged down with any of the problems, do not hesitate to discuss them with your instructor or with a fellow student. However, if you discuss a problem with *anyone* (besides your instructor) you should acknowledge that collaboration. Please see the Academic Honesty policy for more information about appropriate and inappropriate collaboration.