

**PHYS 4125 - Homework #7.**  
**Due Mar 11, 2020.**

Show all steps in each solution. Incomplete solutions will be marked down irrespective of whether the final answer is correct.

Schroeder problems 4.15, 4.20, 4.26, 4.35, 4.36, 5.6, 5.7, 5.18, 5.23