

# Physics A410: Thermal Physics

## Problem Set 10

Assigned 2004 March 30  
Due 2004 April 13

**Show your work on all problems!** Be sure to give credit to any collaborators, or outside sources used in solving the problems.

- 1 Schroeder 5.23**
- 2 Schroeder 5.30**
- 3 Schroeder 5.35**
- 4 Schroeder 5.48**