## Physics A410: Thermal Physics

## Problem Set 11

## Assigned 2004 April 20 Due 2004 April 27

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

- 1 Schroeder 6.5
- 2 Schroeder 6.15
- 3 Schroeder 6.17
- 4 Schroeder 6.20