

Physics 410 - 2002

Thermal Physics

Problem Set 6

1. Chapter 4, p. 110, problem 2 (4 pt)
2. Chapter 4, p. 110, problem 5 (4 pt)
3. Chapter 4, p. 109, problem 1 (3 pt)
4. Chapter 4, p. 114, problem 18(a) (4 pt)

You need to have 15 points (no extra credit points)

The problems are from Kittel & Kroemer, *Thermal Physics*, 2nd edition, (Freeman, NY 1980).