DUE: THURSDAY November 10, 2011

To receive full credit, you must exhibit the intermediate steps that lead you to your final results.

- 1. Boas, p. 643, problem 13.5–3, part (b).
- 2. Boas, p. 643, problem 13.5–5
- 3. Boas, p. 643, problem 13.5–7
- 4. Boas, p. 644, problem 13.5–12
- 5. Boas, p. 650, problem 13.7–7
- 6. Boas, p. 650, problem 13.7–11
- 7. Boas, p. 651, problem 13.7–16
- 8. Boas, p. 658, problem 13.8–1

9. Boas, p. 658, problem 13.8–3. Note that Example 1 refers to the example worked out by Boas on pp. 655–657.

- 10. Boas, p. 664, problem 13.10-19
- 11. Boas, p. 664, problem 13.10–20