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