DUE: TUESDAY MARCH 2, 2010

To receive full credit for the following problems, you must exhibit the intermediate steps that lead you to your final results. The nth problem in Boas from section $a.b$ is designated by $a.b$–n.

1. Boas, p. 136, problem 3.8–14.

2. Boas, p. 141, problem 3.9–5.

3. Boas, p. 142, problem 3.9–17.

4. Boas, p. 147, problem 3.10–7.

5. Boas, p. 147, problem 3.10–8.

6. Boas, p. 158, problem 3.11–3.

7. Boas, p. 158, problem 3.11–6.

8. Boas, p. 159, problem 3.11–7.

9. Boas, p. 159, problem 3.11–9.

10. Boas, p. 159, problem 3.11–10.

11. Boas, p. 159, problem 3.11–24.

12. Boas, p. 159, problem 3.11–25.