

*DUE: TUESDAY October 30, 2012*

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

1. Boas, p. 612, problem 12.22–5

2. Boas, p. 612, problem 12.22–7

*HINT:* Use the results of problem 12.23–24 on p. 617 of Boas.

3. Boas, p. 612, problem 12.22–11

4. Boas, p. 613, problem 12.22–15

5. Boas, p. 614, problem 12.22–26

6. Boas, p. 614, problem 12.22–29

7. Boas, p. 620–621, problem 13.1–2 (a) and (b)

8. Boas, p. 626, problem 13.2–2

9. Boas, p. 627, problem 13.2–6

10. Boas, p. 627, problem 13.2–13

11. Boas, p. 627–628, problem 13.2–14

12. Boas, p. 628, problem 13.2–15