## DUE: TUESDAY JANUARY 12, 2010

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

1. Boas, problem 1.1-12
2. Boas, problem 1.2-6
3. Boas, problem 1.4-3
4. Boas, problem 1.4-7
5. Boas, problem 1.5-7
6. Boas, problem 1.6-5
7. Boas, problem 1.6-15
8. Boas, problem 1.6-25
9. Boas, problem 1.6-34
10. Boas, problem 1.7-5
11. Boas, problem 1.9-22
12. Boas, problem 1.10-8

The $n$th problem in Boas from section $a . b$ is designated by $a . b-n$.

