

**MATH 512 HOMEWORK 7—DUE AT THE BEGINNING OF CLASS ON THURSDAY,
MARCH 19, 2009**

One goal for this course is for you to develop your skill in effectively communicating mathematics. With this in mind, you should clearly write up your solutions.

- (1) Finish reading chapter 9 and at least through 10.4 in chapter 10.
- (2) Do exercise 9.10. We proved a similar result for integers. What was it?
- (3) Do exercises 10.5 and 10.11.