

MA3825 Rings & Fields  
W. J. Martin  
December 6, 2009

### **Algebra Assignment 6**

DUE DATE: Friday, December 11, 2009, by 4:30pm in my office mail slot.

Please carefully review the presentation rules for homework in this course.

Please complete the following six proofs.

1. Ex. 2 on p335.
2. Ex. 8 on p335.
3. Ex. 12 on p335.
4. Ex. 24 on p336.
5. Ex. 32 on p336.
6. Ex. 24 on p350.