## Math 464/564 : Algebra III <br> Problem Set 8

1. Read chapter 8 of Atiyah-MacDonald.
2. Math 564 students do all of the following, and Math 464 students choose 6 (however, be warned that some problems require earlier ones to solve!).

- Chapter 5, problems 27, 28, 29, 30, 31
- Chapter 8, problems 1, 2, 3, 4

