The page and problem numbers below refer to the third edition of Dummit and Foote’s “Abstract Algebra.” Write up solutions to the unstarred problems. The starred problems are suggested but will not be graded.

- Sec 13.5, #3, 4, 5, 7.
- Sec 13.6, #4, 8*, 10, 11*, 12. Note: #13* is a proof of Wedderburn’s Theorem, and #14*–#17* give a proof of a special case of Dirichlet’s Theorem, so you may want to look over, if not solve, these problems too.
- Sec 14.1, #1, 5*, 7, 8*, 9, 10.