

## PROBLEM SET 4

NO DUE DATE

The proposed exercises below are those in the textbook, T. W. Hungerford, *Abstract Algebra, An Introduction*. Third Edition, Brooks Cole, 2012.

**Section 3.1** Exercises 1–18, 20, 23, 24, 25, 27, 29, 30, 39, 40.

**Section 3.2** Exercises 1, 2, 3, 7, 10, 15, 16, 19, 20, 25, 27, 28, 37, 38, 39, 41.