

Math 567: Abstract Algebra I

Homework 3

10 points total. Due Friday, Feb 11 by 11:10 am in class.

Problems

1. (2 points each) Artin problems 5.1, 6.1, 7.6(a)
2. (1 point each) Artin problems 5.2, 7.1, 7.2, 7.5.

Bonus Problem

(+1 point:) Read through the first twelve pages of this bedtime story by Ravi Vakil, and answer the Homework question at the bottom of Page 12 of the pdf.