

(Math 371) Homework 6:

Due November 2, 2006

All Exercises are in Algebra by Artin

Exercise 1: Chapter 13 Exercise: 3.1 (p. 531)

Exercise 2: Chapter 13 Exercise: 3.5 (p. 531)

Exercise 3: Chapter 13 Exercise: 3.8 (p. 531)

Exercise 4: Chapter 13 Exercise: 3.12 (p. 531)

Exercise 5: Chapter 13 Exercise: 4.8 (p. 532)

Exercise 6: Chapter 13 Exercise: 5.2 (p. 532)

Exercise 7: Chapter 13 Exercise: 8.4 (p. 532)

Exercise 8: Chapter 13 Exercise: 8.5 (p. 534)