

HW #7, DUE 5-19

1. Exercise 4.13, Eisenbud (p. 137, 2004 edition).

2,3. Exercises 11.6,7, Eisenbud (p. 269 of 2004 edition).

4. Exercise 10.11, Eisenbud (p. 247).

5. Exercise 13.1, Eisenbud (p. 300).