## **Exercises for Week 9**

The work handed in should be entirely your own. You can consult the textbook and/or the class notes but nothing else. To receive full credit, justify your answer in a clear and logical way. Due Oct. 30.

**Reading.** Read Sections 4.3, 4.4, 4.5, 5.1 of the textbook carefully.

- 1. Section 4.4 Exercises 1, 5, 6.
- 2. Section 4.5 Exercises 1, 16, 18.
- 3. Section 5.1 Exercises 1, 2(b) (d), 3 (b) (d).