Instructions: Please ensure that your answers are legible. Also make sure that sufficient steps are shown. Page numbers refer to the course text.

Problem #1. Chapter 5: Exercise 2
Problem #2. Chapter 5: Exercise 5
Problem #3. Chapter 5: Exercise 6
Problem #4. Chapter 5: Exercise 7
Problem #5. Chapter 5: Exercise 8
Problem #6. Chapter 5: Exercise 9