Instructions:  - Solve each problem in a different piece of paper
  - Staple all your pages together including this cover page
  - Show all your work
  - In your solutions indicate the name(s) of the student(s) you worked with for each problem if applicable

1. Solve Problem 8.8 from your textbook
2. Solve Problem 8.9 from your textbook
   Verify your solution with Multisim. Include the printout showing the circuit as well as the necessary waveforms that you used to verify the circuit.

3. Solve Problem 8.22 from your textbook
4. Solve Problem 8.23 from your textbook
5. Solve Problem 8.24 from your textbook
   Verify your solution with Multisim. Include the printout showing the circuit as well as the necessary waveforms that you used to verify the circuit.

6. Solve Problem 8.25 from your textbook
7. Solve Problem 8.26 from your textbook
8. Solve Problem 8.33 from your textbook
9. Solve Problem 8.37 from your textbook
10. Solve Problem 8.39 from your textbook
11. Solve Problem 8.43 from your textbook
12. Solve Problem 8.68 from your textbook
13. Solve Problem 8.69 from your textbook
14. Solve Problem 8.72 from your textbook
15. Solve Problem 8.74 from your textbook
16. Solve Problem 8.75 from your textbook
17. Solve Problem 8.76 from your textbook
18. Solve Problem 8.83 from your textbook
19. Solve Problem 8.89 from your textbook