This set of problems covers chapters 1, 2, 3, 6, 7, 8, and 9 of the textbook.

- 1. Exercise 1.2-2 from page 14 in the textbook.
- 2. Exercise 1.2-3 from page 14 in the textbook.
- 3. Exercise 2.1-1 from page 22 in the textbook.
- 4. Exercise 2.1-2 from page 22 in the textbook.
- 5. Exercise 2.1-3 from page 22 in the textbook.
- 6. Exercise 2.2-1 from page 29 in the textbook.
- 7. Exercise 2.2-2 from page 29 in the textbook.
- 8. Exercise 2.2-3 from page 29 in the textbook.
- 9. Exercise 2.3-1 from page 37 in the textbook.
- 10. Exercise 2.3-4 from page 39 in the textbook.
- 11. Exercise 2.3-5 from page 39 in the textbook.
- 12. Exercise 2.3-6 from page 39 in the textbook.
- 13. Exercise 2.3-7 from page 39 in the textbook.
- 14. Problem 2-2 from page 40 in the textbook.
- 15. Problem 2-4 from page 41 in the textbook.
- 16. Exercise 3.1-4 from page 53 in the textbook.
- 17. Exercise 3.2-4 from page 60 in the textbook.
- 18. Exercise 3.2-5 from page 60 in the textbook.
- 19. Problem 3-3 from page 61 in the textbook.
- 20. Exercise 6.1-1 from page 153 in the textbook.
- 21. Exercise 6.1-4 from page 154 in the textbook.
- 22. Exercise 6.1-5 from page 154 in the textbook.
- 23. Exercise 6.1-6 from page 154 in the textbook.
- 24. Exercise 6.2-1 from page 156 in the textbook.
- 25. Exercise 6.2-2 from page 156 in the textbook.
- 26. Exercise 6.2-3 from page 156 in the textbook.

- 27. Exercise 6.2-4 from page 156 in the textbook.
- 28. Exercise 6.3-1 from page 159 in the textbook.
- 29. Exercise 6.3-2 from page 159 in the textbook.
- 30. Exercise 6.4-1 from page 160 in the textbook.
- 31. Exercise 6.4-3 from page 160 in the textbook.
- 32. Exercise 7.1-1 from page 173 in the textbook.
- 33. Exercise 7.1-2 from page 174 in the textbook.
- 34. Exercise 7.1-4 from page 174 in the textbook.
- 35. Exercise 7.2-2 from page 178 in the textbook.
- 36. Exercise 7.2-3 from page 178 in the textbook.
- 37. Exercise 8.2-1 from page 196 in the textbook.
- 38. Exercise 8.2-2 from page 196 in the textbook.
- 39. Exercise 8.2-4 from page 197 in the textbook.
- 40. Exercise 8.3-1 from page 199 in the textbook.
- 41. Exercise 8.3-2 from page 200 in the textbook.
- 42. Exercise 8.4-1 from page 204 in the textbook.
- 43. Exercise 9.1-1 from page 215 in the textbook.
- 44. Exercise 9.2-1 from page 219 in the textbook.
- 45. Exercise 9.2-4 from page 220 in the textbook.
- 46. Exercise 9.3-1 from page 223 in the textbook.
- 47. Exercise 9.3-2 from page 223 in the textbook.
- 48. Exercise 9.3-5 from page 223 in the textbook.
- 49. Exercise 9.3-6 from page 223 in the textbook.
- 50. Exercise 9.3-7 from page 223 in the textbook.
- 51. Exercise 9.3-8 from page 223 in the textbook.
- 52. Exercise 9.3-9 from page 223 in the textbook.