Math 313 - Suggested Homework problems

Chapter 1:

- 1.1 1, 3, 5, 8, 9, 11, 13, 14, 15, 18, 24, 26, 29, 32
- 1.2 1, 3, 5, 8, 9, 11, 12, 15, 16, 17, 18, 21, 22, 23, 25, 28
- 1.3 1, 5, 7, 9, 11, 13, 14, 15, 16, 21, 23, 24, 28, 29, 32
- 1.4 1, 3, 5, 7, 10, 11, 12, 13, 15, 7, 19, 20, 21, 23, 24, 27, 33, 34
- 1.7 1, 2, 3, 5, 7, 9, 10, 11, 13, 15, 18, 19, 21, 22, 23, 27, 28, 29, 33
- 1.8 1, 3, 4, 7, 8, 10, 11, 15, 20, 21, 22, 24, 27, 31, 32, 33
- 1.9 1, 3, 4, 5, 7, 12, 13, 15, 16, 19, 20, 21, 24, 25, 26, 27, 32, 33, 35

Chapter 2:

- 2.1 1, 3, 5, 8, 11, 12, 22, 23, 24, 28
- 2.2 1, 3, 6, 7, 12, 20, 22, 24, 32
- 2.3 5, 8, 11, 12, 16, 18, 26, 28, 34

Chapter 3:

- 3.1 1, 3, 6, 14, 15, 16, 38
- 3.2 5, 6, 14, 16, 18, 20, 34

Chapter 4:

- 4.1 1, 3, 5, 10, 13, 18, 2-, 22, 36
- 4.2 1, 3, 4, 7, 10, 17, 24, 26, 30
- 4.3 1, 3, 4, 9, 10, 11, 17, 18, 23, 24, 26, 32, 33, 34
- 4.4 1, 3, 4, 8, 9, 10, 18, 20, 28, 29, 30
- 4.5 1, 4, 8, 11, 12, 13, 14, 22, 26

Chapter 5:

- 5.1 2, 4, 7, 8, 13, 14, 16, 20, 24, 26, 30
- 5.2 3, 4, 9, 10, 16, 18, 24
- 5.3 1, 2, 4, 6, 18, 25, 27, 32, 34

Chapter 6:

- 6.1 1, 3, 4, 9, 14, 15, 22, 26, 28
- 6.2 3, 10, 12, 16, 19, 22, 34
- 6.3 3, 4, 10, 12, 16, 20, 24
- 6.4 3, 4, 11, 12, 20, 22, 24
- 6.5 3, 4, 5, 6, 9, 10, 16, 20, 22