Math 113: Suggested Homework

Homework is not required in this class. However, diligent students often ask for problems from the text that they can work to help reinforce the concepts.

Here is a listing of suggested problems. Problems are odd unless otherwise noted.

Section	Assignment
1.2	1-18 all
1.3	1-15
1.4	1-16 all
1.5	1-8 all
2.2	1, 2, 5, 6, 9, 10, 13, 15, 20, 21
2.3	2, 3, 5, 7, 10, 13, 14, 18
2.4	1-7, 13-17
2.5	1-7, 13-17, 21, 22 (work 2.4 & 2.5 together)
2.6	1-5, 6, 9, 17-23, 37
2.7	1, 3, 12
3.2	1, 2, 3-25
3.3	1-4 all, 5, 7, 8, 15-23
3.4	1, 2, 3, 6, 8
3.5	3
4.2	5-15, 17
4.3	1-8 all, 21, 25, 27
4.4	5-15
5.2	1-37
5.3	5-19
5.4	5-15, 18
5.5	1, 7, 9, 16-20 all
5.6	1-8 all, 18, 19, 23, 25 (include answer from Binom program where possible)
6.2	1-4 all, 9, 12, 15, 21, 23
6.3	1-4 all, 9, 13, 17
6.4	5, 9, 13, 15, 21, 25, 27
6.5	1-4 all, 5, 9, 13, 15
7.2	1-15
7.3	5, 9, 15, 17

7.4	1, 7, 13, 15, 22, 23
7.5	1, 5, 11, 17, 19
7.6	1, 5, 11, 13
8.2	5, 6, 7, 9, 10, 13
8.3	1, 7, 13, 16
8.4	1, 5, 7, 9, 10, 13, 15
8.5	1, 5, 10, 13
8.6	1, 3, 5, 9, 11, 15
9.2	5 - 11 (Work sections 9.2 and 9.3 at the same time)
9.3	5 - 11 (Work sections 9.2 and 9.3 at the same time)
9.4	1 - 7, omit part (e) on problems 5 and 7.
9.5	1 - 4 all, use a computer package for 4
10.2	3, 5, 7, 12
10.3	3, 5, 8, 12, 13
11.2	1, 3, 9
11.3	1 - 4 all