

Text: College Algebra, A Problem Solving Approach, by Fleming, Varberg and Kasube, 4th edition, Prentice Hall (1992).

Calculators are required, and only single line scientific, non-programmable, non-graphing ones are allowed for quizzes and exams. Calculators may be used for all problems below except those where you are asked to find an exact value or where calculators are explicitly forbidden. All homework should be written clearly with sufficient work shown to justify your answer.

<u>Lessons</u>	<u>Sections</u>	<u>Assignments (front and back)</u>
1	1.1	p6: 2, 4, 5, 6, 10, 12, 13, 16, 18, 20, 21, 27
2	1.1	P7: 30, 31, 33, 35, 36
3	1.2	p12: 9, 16, 23, 29, 37, 40, 47, 50, 51, 54, 59, 62
4	1.3	p20: 2, 4, 8, 14, 21, 27, 30, 31, 33, 34
5	1.4	p26: 9, 10, 23, 24, 25, 29, 30, 31, 32, 34 <i>a d e f g</i>
6	1.5	p31: 2, 5, 6, 8, 10, 13, 16, 21, 26, 27, 28, 29, 35, 36, 37, 39
7	1.6	p.38: 1, 2, 3, 7, 10, 11, 12, 13, 14, 17, 18
8	2.1	p48: 2, 4, 7, 8, 9, 10, 13, 14, 16, 19, 22, 23, 30, 37, 39, 41, 45
9	2.2	p55: 2, 5, 8, 10, 21, 23, 27, 32, 35, 37, 51, 52
September 17		Optional in-class help session
September 18		Evening exam 1
10	2.3	p62: 8, 10, 15, 18, 21, 24, 28, 30, 34, 36, 38, 40, 55, 67, 73
11	2.4	p70: 2, 7, 9, 12, 13, 16, 17, 18, 34
12	2.4	p70: 52, 57, 61, 71, 72, 75, 76, 77
13	2.5	p77: 2, 4, 9, 12, 13, 17, 24, 26, 31, 33, 36, 50, 51
14	3.1	p88: 1, 2, 7, 8, 12, 14, 15, 24, 29, 32, 34, 51, 53, 57
15	3.2	p95: 3, 7, 8, 13, 17, 20, 21, 25
16	3.2	p95: 26, 28, 31, 39, 40, 42, 43, 46, 48
17	3.3	p103: 5, 8, 10, 11, 14, 16, 17
18	3.3	p103: 31, 34, 35, 37, 38, 40, 41, 42
19	3.4	p111: 2, 5, 9, 17, 22, 24, 27, 31, 33, 34
20	3.4	p111: 40, 43, 46, 47, 48, 59, 62, 71, 81, 83, 85, 88
October 15		Optional in-class help session
October 16		Evening exam 2
21	3.5	p119: 3, 4, 13, 16, 18, 38, 41, 62, 69, 71, 80
22	4.1	p135: 1, 2, 10, 11, 15, 18, 19, 20, 28, 29, 30
23	4.2	p143: 2, 3, 7, 12, 15 19, 25, 27, 30, 41, 42
24	4.3	p150: 3, 4, 10, 11, 14, 18, 20, 23, 25, 30
25	4.3	p150: 33, 36, 47, 48, 49, 57, 58, 59
26	4.4	p158: 1, 3, 5, 7, 12, 16, 17, 32, 33, 34, 41, 43

27	5.1	p178: 1, 4, 7, 8, 13, 46, 48, 49, 50, 57
28	5.2	p186: 2, 3, 5, 19, 20, 25, 30, 31
29	5.5 – 6	p206: 1, 13, 16 p215: 1, 2 <i>bf</i> , 7, 8, 11, 17 <i>b</i>
30	6.1	p225: 1, 2, 3, 4, 5, 6, 9, 10, 12, 31, 32, 33, 34, 41, 49, 50, 69 <i>a b c d k</i>
31	6.2	p232: 2, 8, 11, 14, 19, 22, 25, 30, 33, 43, 46, 49, 50, 52
32	6.3	p239: 3 <i>a c</i> , 5, 8, 9, 11, 13, 18
November 14		Optional in-class review session and evening exam 3
33	6.4	p247: 2, 7, 15, 18, 22, 25, 26, 30, 34, 37, 39
34	6.4	p247: 44, 48, 51, 61, 64, 67, 71, 93
35	6.5	p255: 2, 3, 4, 12, 13, 18, 23, 24, 32, 34, 35, 38, 44, 62
36	11.1	p434: 2, 3, 6, 9, 11, 13, 15, 17
37	11.1	p434: 19, 21, 22, 24, 25, 29, 30, 31, 33
38	11.2	p440: 2, 5, 8, 13, 17, 18
39	11.2	p440: 19, 23, 24, 26, 30
December 7		Review for final exam

There is a two-hour final during finals week.