Math 122 - Homework

Homework is optional in this course. However, your success in calculus is strongly related to the amount of homework you do. As an incentive to encourage students to do the homework, and thus improve their exam scores, I will replace your lowest regular exam score with your homework point total if the homework total is higher. I suggest that you copy the original problem down where possible. Also show plenty of work. The final exam is open notebook, and it will be beneficial to you at that time to have the original problem should one of the problems appear on the test.

Each section of homework will be worth 2 points. There are 40 sections of homework worth 80 points. For each exam you submit homework, you will receive an additional 3 points and if you submit homework for all six exams, you will receive an additional 2 points to make a total of 100 points of homework. There are 682 problems for an average of about 17 per section.

Grade your own homework according to the answers in the back of the textbook. Record the number missed and the number correct as a fraction (8/9) and percent 89% at the top of the first page of each section of homework. Assign 2 points if you have at least 80% of the problems correct. Assign 1 point if you have at least 50% correct. Assign 0 points if you have less than 50% of the problems correct.

Record your point totals in the table below and turn in the homework and this point total sheet during each exam.

Pts	Sect	#	Suggested Problems	Other Problems
_____	4.1	15	1, 11, 13-29, 41, 43	4.3: 53, 55
_____	4.2	25	1-35, 45-57	
_____	4.4	43	1-45, 51, 55, 59, 65	5.1: 21,23,53; 5.2:31,39,41; 7.2:19,25; 7.4:33,35; 7.6:19,45b; 8.1:13; 8.2:11; 8.3:11; 8.4:13
_____	4.5	18	1-5, 6, 11, 16, 17, 21-29, 37-42 all	
_____	4.7	31	1-35, 41-49, 50, 51-53	5.3: 39-47
_____	**Sections 4.1 - 4.7 Total**			
_____	7.9	13	3-15, 21, 23, 29-33, 41	
_____	8.1	8	1, 7-11, 17-21, 25	
_____	8.2	17	1-9, 15-21, 27, 31, 35-45	
_____	8.3	9	1-9, 13, 15, 25, 26	
_____	8.4	6	3, 5, 9, 11, 17, 28	
_____	8.5	10	1-11, 20, 21-25	
_____	8.6	8	1, 5, 7,8, 11, 13, 19, 21	
_____	8.7	6	1, 3-9, 13	
_____	8.8	28	1-27, 31-45, 55-57 all, 63, 69, 72	
_____	**Sections 7.9 - 8.8 Total**			

_____	9.1	16	1-31
_____	9.2	22	1-39, 49, 53
_____	9.3	13	1-49 every other odd
_____	9.4	21	1-25, 33-45, 49
_____	9.5	14	1-8 all, 9, 13, 17, 21, 25, 29
_____	9.6	27	1-65 every other odd, 67-85
_____	9.7	13	1-17, 37-40 all
_____	9.8	23	1-33, 41, 49, 55-58 all
_____	**Sections 9.1 - 9.8 Total**		
_____	10.1	19	1-23, 27-31, 43, 48, 52, 53
_____	10.2	8	1-9, 13-17
_____	10.3	17	1-13, 17-35
_____	11.1	18	1-29, 36, 39, 46
_____	11.2	12	1-23
_____	11.3	14	1-19, 23, 25, 29, 31
_____	**Sections 10.1 - 11.3 Total**		
_____	11.4	14	3-27, 31
_____	11.5	12	1-3, 7-15, 19-25, 29
_____	11.6	25	1-47, 51
_____	11.7	20	1-37, 47
_____	11.8	16	1-31
_____	11.9	8	1-11, 21, 27
_____	11.10	17	1-9, 13-19, 21-24 all, 27-31, 41
_____	**Sections 11.4 - 11.10 Total**		
_____	12.1	25	1, 3, 7-11, 17-49, 58, 64, 67
_____	12.2	16	5-13, 21-29, 39-43, 47-51
_____	12.3	14	1-21, 27, 29, 33
_____	12.4	29	1-39, 43, 46, 47-55, 65, 73
_____	12.5	12	1-23
_____	**Sections 12.1 - 12.5 Total**		