## Math 121 - 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.

Scoring (	Per Section)
Points	% Correct
+2	80-100%
+1	50-79%
0	0-49%

Each section of homework will be worth 2 points. There are 44 sections of homework worth 88 points. For each chapter you submit homework, 2 points will be added to the total, making a possible of 100 points. There are 633 problems assigned, roughly 14 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. Record your point totals in the table below and turn in the homework and this point total sheet at the beginning of each exam.

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 written down should some of the problems appear on the test.

Problems are odd unless otherwise noted.

## Math 121 Homework

Name : \_\_\_\_\_

Pts	Sect	#	Problems
	1.1	4	1, 7, 9, 11
	1.2	9	1, 3, 7-19
	1.3	14	1-5, 9-23, 24, 27, 29
	1.4	33	1-27, 39-51, 53-58 all, 59-63, 67-71
	1.5	15	1, 5-13, 29, 33-37, 41-49
	1.6	18	1, 3, 7, 11, 12, 17-21, 27-33, 34, 37-45
	Ap. E	20	1-29, 49-57
			Chapter 1 Total
	2.1	15	1-21, 29-35
	2.2	31	1, 3, 5-30 all, 33, 36, 39
	2.3	32	1, 3, 5-34 all
	2.4	12	9-31
	2.5	11	1, 13-29, 51
	2.6	22	1-9, 13-45
			Chapter 2 Total
	3.1	11	1-6 all, 7-15
	3.2	13	1, 5, 9-25, 26, 33
	3.3	25	1-49
	3.4	14	1-23, 31, 35
	3.5	27	1-41, 51-57, 69, 77
	3.6	15	1-25, 47, 49
	3.7	10	7, 11-21, 25-29
	3.8	18	5-27, 33-43
			Chapter 3 Total

Pts	Sect	#	Problems
	4.1	12	1, 11-29, 43
	4.2	17	1, 3, 7,-11, 13-16 all, 17-33
	4.3	18	1-25 every other odd, 27-41, 49-53
	4.4	11	1-13, 17, 19, 26, 29
	4.5	12	1-21, 43
	4.6	11	5, 14, 19, 23, 30, 35, 39, 42, 43, 56, 57
	4.7	4	1-7
	4.8	7	1-7, 11-15
			Chapter 4 Total
	5.1	7	1-13
	5.2	15	3, 7-29, 37, 47
	5.3	18	1-33, 37
	5.4	19	1-19, 23-31, 39, 45, 59, 60
	5.5	12	5-15, 17-20 all, 21, 25
	5.6	14	1-21, 39-43
	5.7	16	5-17, 21, 31, 33, 37, 43, 45, 49-53
	5.8	15	1, 3-15, 23-35
			Chapter 5 Total
	6.1	7	7-19
	6.2	12	1-19, 33, 39
	6.3	8	1-13, 23
	6.4	6	3-11, 24
	6.5	8	1-7, 13, 19-23
	6.6	9	1-7, 11-17, 21
	6.7	6	1-9, 13
			Chapter 6 Total