

Math 122 - Homework

Name : _____

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 3 points. There are 36 sections of homework worth 108 points, but the maximum grade you may receive is 100. There are 517 problems for an average of about 14.5 problems 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 3 points if you have at least 85% of the problems correct. Assign 2 point if you have at least 70% correct. Assign 1 point if you have at least 50% correct and 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
_____	7.1	15	3, 4, 5, 11-29, 45, 47
_____	7.2	21	1-33, 49, 51, 57, 58
_____	7.3	29	1-29 every other odd, 31-47, 57-77, 81
_____	7.4	14	1, 5-17 every other odd, 39-45, 57-65
_____	7.5	11	3, 7-15, 21, 23, 29-33
_____	7.6	18	3, 7, 11, 21-45, 49, 51
_____	7.7	20	3-35, 49-53
_____	7.8	22	3, 7-27, 31-45, 56, 63
_____	Sections 7.1 - 7.8 Total		
_____	8.1	15	1-29
_____	8.2	13	1-41 every other odd, 43, 57
_____	8.3	13	1-49 every other odd
_____	8.4	13	1-45 every other odd, 47
_____	8.5	13	1-7, 9-37 every other odd, 39
_____	8.6	25	1-65 every other odd, 67-75, 79, 83, 85
_____	8.7	8	1, 5, 7, 11, 13, 17, 21, 41
_____	8.8	20	3-35, 49, 56, 58
_____	Sections 8.1 - 8.8 Total		

_____	9.1	15	3-23, 27-31, 43
_____	9.2	7	1-9, 13, 15
_____	9.3	10	5-9, 13, 17, 21, 23, 27-31
_____	9.4	7	3, 11, 15-21, 35
_____	10.1	10	7-23, 33
_____	10.2	15	1, 5-29, 36
_____	10.3	12	1-23

_____ **Sections 9.1 - 10.3 Total**

_____	10.4	11	3-21, 29
_____	10.5	11	3-23
_____	10.6	22	1-43
_____	10.7	19	1-37
_____	10.8	11	1-17 every other odd, 25-45 every other odd
_____	10.9	5	1-7, 17
_____	10.10	12	1, 5-9, 13, 15, 21, 22, 23, 27-31

_____ **Sections 10.4 - 10.10 Total**

_____	11.1	21	3, 7-11, 17-49
_____	11.2	13	5-13, 21-29, 39-43
_____	11.3	13	1-21, 27, 29
_____	11.4	17	3-39 every other odd, 46, 47, 53, 57, 58, 59, 73
_____	11.5	9	3-11, 23-27, 28
_____	11.6	7	1-13

_____ **Sections 11.1 - 11.6 Total**