

MAT 109 E1 FALL 2009

DATE	CHAPTER	TOPIC	ASSINGMENT/Homework DUE the next class meeting
F 9/4	1.1	Real numbers	pg. 15 – 16 #53-59 (odd), 83, 84, 89-103 (odd), 107
	1.2	Algebraic expressions and geometric formulas	pg. 22 – 23 #5, 7, 15, 23, 25, 39, 41, 43, 49, 51, 53, 55, 57, 59 <i>Review syllabus, buy the text book & calculator. Visit my website (link is in the syllabus).</i>
T 9/8	1.3	Integer exponents	pg. 32 – 33 #1-23 (odd), #29-39 (odd), 43, 45, 47, 49, #53-63 (odd), #65-77 (odd), 81, 85, 95, 98, 105, 108
W 9/9	1.4	Products of algebraic expressions	pg. 39 – 40 #3, 7-31 (odd), 43, 47, 49, 53, 51, 55, 61, 71, 79, 81
F 9/11	1.5	Linear equations and literal equations	pg. 47 – 48 #1-29 (odd), 31, 35, 36, 37, 43, 45, 47, 49, 51, 55, 57, 61, 63, 65, 67, 71, 73
T 9/15	1.6	Applications of linear equations	pg. 56 – 58 #1, 5, 7, 11, 13, 15, 16, 17, 19, 21, 23, 27, 31, 39, 41, 45
W 9/16	1.7	Linear inequalities in one variable	pg. 64 – 65 #9, 11, 15, 19, 23, 25, 33, 35, 43, 45, 47
	1.8	Compound inequalities	pg. 70 – 71 #11, 15, 23, 29, 33, 35, 41, 45, 51, 53, 55, 67, 69
	Tuesday 9/22	TEST 1	Chapter 1
F 9/18	2.1	Functions, relations and ordered pairs	pg. 81 – 83 #2, 3, 4, 5, 7, 11, 13, #17 - 61 (odd but not #29)

Read the Chapter Notes for the section(s) and review the EXAMPLE's in the textbook which match the PROGRESS CHECK's from the notes **before** class and then again before you try the homework set. After you complete each odd homework exercise assigned above, compare your answer with the answer in the back of the textbook. Be ready to **ask** and **answer** questions on the homework exercises. If you arrive to class early, write the problems you had trouble with on the board or **do** any problems that may be on the board.

Attending class, arriving on time, doing the homework and asking questions is THE KEY to success in this course!!!!