

MATH 1301 – COLLEGE ALGEBRA
Essentials of College Algebra with Modeling & Visualization, G.Rockswold, 4th Edition

Chapter		Suggested Textbook Exercise Set
1.1	Review Pages 2,3,6-8	# 1,3,5,7,9,11,15,67,71,75,77,79,81,82
1.2	12-15, 18,21	# 33,37,39,41,47,49,51,53,55,59,85,87,89,91,93
1.3	28-35, 38-41	# 1,3,5-13 _{odd} ,22,26,28-31,35-46,54,55,59,60,65-70,77,78,81,82,91-95 _{odd} ,99,100
1.4	45-52	# 7,9,19,23,27,31,33-36,39-45 _{odd} ,49,51,55
1.5	56-59	# 1,3,5,11,13,15,17-24 _{all} ,25-37 _{odd} ,45
2.1	77-83	# 1,3,7,9,11,13,15,19,21,23,29,33,35,39,45,46,51,53,55,56,57,58,59,69,71,73
2.2	96-102, 104,105	# 1,5,7,11,13, 21-31 _{odd} ,35,41,43,49,51,57,61,75,81,82,87,101-109 _{odd} ,112,113,116
2.3	113-124	# 7,9,13 -19 _{odd} ,23,27,33,34,37,39,44,45,47,49,51,87,91,95,100,108,114,117,120
2.4	132-134, 138-140	# 1,2,3,4,9,13,17,19,23,25,27,32,35,37,71,73,75,84
2.5	146-153	# 1,2,3,19,21,25,27,29,31-33 _{all} ,35,43,55,57,61,63,73,74,77,79,83
3.1	170-179	# 1,3,5,7,9,11,12,14,15,17,21,29,30,34,37,43,44,45,53-69 _{odd} ,72,79,81,83,85,87,90
3.2	188-194	# 1,3,5,7,11-21 _{odd} ,29,31,33,35,37,61,63,79,101,103,106
3.3	205-210	# 1-11 _{odd} ,21-27 _{all} ,31,33,35, 39-42 _{all} ,57,59,61,64,65,67,71,75,76,77
3.4	212-216	# 1-9 _{odd} ,11,13,17,27,29,31,35,39,41,45,47,49,62,67
4.1	249-251	# 1-9 _{odd} ,11-19 _{odd} ,27,31,33,34,35,91,92
4.2	261-268	# 1-11 _{all} , 14-18 _{all} ,27,29,31,33,34,45,53,73,75,77,78,85
4.5	302-306	# 1-5 _{all} ,7,8,23,31,35
4.7	327-328	# 91-101 _{odd} ,108,111
5.1	368-378	# 7,8,9,11,12,13,19,31,34,37,53,55,57,60,61,68,69,73,75,76,77,78,81-87 _{all} ,97
5.2	385-394	# 3,5,7,13-18 _{all} ,19,21,23,25,29,42,43,45,51,71,72,77,85 - 93 _{odd} ,99,101,103,105,121-124 _{all} ,129,130
5.3	402-405, 408-412	# 1-13 _{odd} ,15,17,39,41,45,47,49,51,53,55,84,88
5.4	421-431	# 1,3-6 _{all} ,13,21,23,29 -35 _{odd} ,38,39,40,43-49 _{odd} ,51,53-56 _{all} ,59,61,63,69,77,79, 81,85,89,105,116
5.5	438-443	# 1,2,3,7-21 _{odd} ,27,28,31,33-43 _{odd} ,53,63,67,69,85,89
5.6	447-454	# 5-10 _{all} ,13,17,19,21,25,35-47 _{odd} ,52,55,59,62,63,71,76,77
6.3	511-515	# 3,5,9,13,17,19,27,31,33,35,36,39,40