

# Math 1314 Recommended Practice Problems – Instructor: David Katz

Text: College Algebra, 4<sup>th</sup> Edition, Blitzer

Practice problems are automatically assigned after the respective sections are covered in class and should be completed by the next class meeting.

Section	Page	Exercises
Review	80	1,2,3,8,20,21,22,24,26,27,28,29,31,40,41,44,49,51,62,64,73,74,75,76,77,79,88,89,91,92,93,95,96,100,103,108,109,111,112,114,115
Review	180	1,2,4,5,6,7,16,18,23,25,28,29,34,45,46,47,48,49,50,52,73,74,75,76,77,111,112
2.1	197	65,67,69,71,73,75,77,79,81,83,85,87,89,101,103,121
2.2	211	1,3,5,7,9,23,25,29,31,33,35,37,39,41,43,45,47,51,57,59,61,63,73,77,79,81,93
Checkpoint	240	10-23,25,27,29,31,33,35,37
2.5	253	5,9,21,23,25,33,35,37,45,47,55,57,59,67,69,71,81,83,85,99,107,109,123,125
2.6	266	1,3,5,7,9,11,13,17,19,21,23,27,51,53,59,61,65,67,69
2.7	278	1,3,5,7,11,15,19,21,25,27,29,31,33,35,37,41,49,51,59,63,69,87
Ch.2 Review	291	11,13,15,17,19,21,23,25,27,47,49,51,55,57,59,63,67,69,73,75,77,79,83,85,87,89,91
3.1	309	1,3,5,7,9,11,13,15,17,25,27,35,39,41,45,47,49,53,55,57,59,65,73,87
3.2	322	1,5,9,11,13,15,17,19,21,23,25,27,29,31,41,43,49,51,57,61,63,65,67,77,103
3.3	335	19,21,25,27,33,35,37,41,43,45,47,49,51,66
3.4	347	1,3,5,11,13,15,17,19,21,25,27,39,41,43
Checkpoint	350	1,3,5,7,9,11,15,19,20,23,24
3.5	366	1,3,5,7,21,23,25,27,29,31,33,35,37,39,41,71a,75a,89,112
3.6	378	1,3,9,13,19,23,29,33,39,45,49,53,55,63,73,75,95
Ch.3 Review	393	1,4,5,6,7,9,11,13,17,27,31,33,35,37,51,52,53,57,58,59,65,66,71,73,74
4.1	408	11,13,15,19,21,23,25,27,29,31,35,37,39,41,43,47,53,55,61,63,65,67,73,86,87,88
4.2	421	1,3,5,7,9,11,13,15,17,19,21,23,25,27,29,31,33,35,37,39,41,43,45,47,49,51,53,55,57,59,61,63,65,71,75,77,79,81,83,85,87,89,91,93,95,97,99,101,103,105,107,113,119
4.3	432	41,45,49,57,61,65,83,85,89,91,93,95,97,99,101, 121,123
Checkpoint	433	6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22,23,24,25,26
4.4	442	1,3,5,9,11,13,15,17,19,21,25,29,33,37,41,49,51,53,59,61,65,69,75,77,79,81,85,101,103,109,111,135
4.5	455	1,3,5,7,9,11,13,15,19
Ch.4 Review	461	1,2,3,4,5,6,11,13,14,15,16,17,18,19,20,21,22,23,24,25,26,27,28,30,36,37,38,41,42,44,45,46,54,55,56,57,60,61,62,63,64,65,66,73,74,75,76,77,78
6.1	545	1,5,9,13,19,21,23,27,31,35,39,55,65
6.2	554	1,5,7,17,19,35
6.5	595	1,3,5,7,15,17,19,23,25
Ch. 6 Review	599	3,4,5,6,9,10,47,48,53,54
8.1	655	1,3,7,9,13,15,29,31,33,43,45,47,49,51,69
8.2	665	3,5,15,17,21,23,25,27,29,35,37,39,45,49,59,61,65,69
8.3	677	1,3,9,11,17,19,21,23,25,27,31,33,37,39,41,43,51,53,55,65,71,81,97
Ch. 8 Review	721	1,4,10,11,12,13,16,17,19,20,22,24,25,29,30,31,33,35,36,39,40,42,45,46,47,48,49