

Math 150 Suggested Homework

Math cannot be learned by watching someone else do math. It requires a lot of practice. I STRONGLY suggest that you do these problems for more practice. They will not be collected, but doing them to help you learn the material is very important.

Section	Assignment	Section	Assignment
1.1	#1, 18-21, 26-27, 33, 41, 45, 47, 49, 53, 58, 60, 62, 63, 69	4.3	#1-11 odds, 15, 21, 23, 29, 37, 41, 43, 45, 49&51(write with base10), 53&55(write with base e), 63a, 64a
1.2	#1-8, 10, 12, 15, 17, 23-43 odds, 44, 49-51, 57, 64, 69, 84a, 86, 87adf	4.4	#3, 5, 11, 15, 21, 25, 27, 31, 39-49 odds, 69, 71, 75, 79
1.3	#11, 12, 16, 19, 22, 25, 30, 33, 37, 39, 44, 48, 51, 55, 64, 67-79 odds, 82, 84, 85-101 odds, 108	4.5	#1, 3ab, 5, 9, 15, 17, 19, 21
1.4	#3, 6, 7, 11, 16, 17, 23, 25, 27, 31, 36, 41, 45, 48, 51, 55, 57, 61, 69, 72-73, 78, 80, 83, 85-92	5.1	#7, 11, 13, 15, 21-29 odds, 33, 35, 39-45 odds
1.5	#1, 3, 13, 19, 25, 35, 37, 43, 45, 49, 53, 59, 63, 69, 71, 73, 75, 80-81, 83, 85, 90-91, 98, 101-102, 105	5.2	#3, 5, 9, 13, 16, 21, 29, 31, 45, 48, 49-52, 53, 59, 63, 69, 71, 73
1.6	#15, 17, 21, 26, 30, 33, 39, 41, 45, 47, 49, 53, 57, 59, 65, 69, 72	5.3	#1, 3, 7, 15, 19, 25, 27, 31, 35, 39, 41, 45
1.7	#7, 9, 13, 17, 21, 25, 27, 29, 31, 33, 37, 44, 47, 51, 55, 57, 63, 65, 71, 74-75, 93, 95, 101	5.4	#1-6, 7, 11, 19, 23, 29, 35, 37, 41
1.8	#7, 9, 11, 17, 19, 25, 33b, 36, 40, 48, 50, 61, 65, 68, 73-74, 77-81, 83-84, 90-91, 94	6.1	#1, 7, 15, 21, 25, 33, 37, 43, 49, 55, 59, 63-65, 77, 79, 82
1.9	#22-23, 39, 42, 47, 53, 56, 58	6.2	#5, 7, 9, 12, 19, 21, 25, 29, 31, 34, 39, 41, 45, 48, 55, 59, 60
1.10	#7, 13, 19-25 odds, 30, 31, 33, 34, 49, 54, 57, 67, 69, 71ab	6.3	#1, 5, 9, 13, 17, 27, 33-36, 37, 39, 41, 43, 45, 47, 53, 55
2.1	#13, 15, 16, 19, 21, 23, 25, 27, 29, 30, 33, 38, 41, 43, 45, 47, 51-55, 58, 62, 69	6.4	#1-21 odds, 31, 33, 35
2.2	#3, 5, 7, 9, 15, 17, 23, 25, 30, 35, 39, 43, 45, 49, 53, 55-60, 61-71 odds	6.5	#1, 5, 7, 9, 13, 19, 21, 25, 37, 39, 41, 44-47
2.3	#1-4, 13-16, 17-27 odds, 28, 31, 33	7.1	#1, 9, 11, 17, 21, 27, 33, 35, 45, 53, 59, 64, 67, 77, 85, 89-94
2.4	#5-15 odds, 16, 17, 25-31 odds, 35, 37, 41, 47, 61-67 odd	7.2	#1, 4, 5, 7, 11, 13, 15, 17, 21, 22, 23, 29, 33, 35, 37
2.5	#1, 3, 9, 13, 17, 23, 25, 31, 35, 39, 41, 43, 47, 49, 59-61, 65	7.3	#1, 3, 11, 15, 19, 24, 27, 29, 31, 33-34, 37, 39, 50-51, 56-57, 59, 61, 63, 69, 71, 77
2.6	#5-9 odds, 11-13, 15-16, 18, 21, 24, 26-27, 30, 32	7.4	#1, 3, 7, 13, 17, 21, 23, 25, 27, 29, 31, 35, 37, 41, 43, 45, 53, 55a
2.7	#1, 3, 5, 7-10, 17, 19, 21, 25, 29, 31, 33-34, 37-40, 41-53 odd, 57, 59, 62	7.5	#1, 5, 11, 15, 17, 21, 23, 25, 29, 31, 37, 39, 41, 61, 63, 65, 69
2.8	#1-19 odds, 23, 27, 33, 37-45 odds, 51, 53, 69-71, 75	8.4	#1, 3, 7, 11, 15, 17, 21, 23, 27, 29, 33, 37, 39, 41, 43, 47, 48
3.1	#1, 3, 5-10, 15, 17, 21, 25, 27, 29, 33, 35, 38, 41, 43-46, 53, 63	8.5	#1-13 odds, 15-18
3.2	#3, 5, 11, 12, 19, 22, 29, 34, 43, 45, 51, 53, 55, 59, 61, 63	9.1	#1, 5, 9, 13, 21, 27, 30, 35, 43, 46-47, 49, 51
3.4	#1, 3, 9, 11, 15, 19, 25, 29, 33, 34, 39, 41, 43, 45, 49, 51, 53, 57, 63, 69	10.1	#1-6, 43
3.6	#7, 9, 11, 17, 21, 33, 37, 39, 47, 49, 55, 57, 61	10.2	#1-4, 5-8 (find intercepts and sketch graphs), 19, 20, 23
4.1	#5, 7, 15, 17, 19-24, 25-37 odds, 39, 40, 65, 73, 77adg	10.3	#1-4, for 5-6, 11, 13 find intercepts and sketch graphs, 19-20
4.2	#1, 3, 7, 11, 13, 15-31 odds, 37, 39, 41-46, 51, 53, 59, 61		