

Leah's Math 107 Suggested Homework

These questions are for your own practice.
You don't have to hand them in.

Section	Suggested Problems
1.1	21, 29, 33, 37, 41, 47, 51, 57, 63, 79
1.2	11, 13, 15, 23, 33, 37, 41, 45, 61, 65, 75, 97
1.4	11, 15, 23, 27, 35, 39, 45, 49, 59, 61, 65, 71, 75, 83, 85
1.5	15, 25, 31, 35, 59, 65, 73, 75, 83
2.1	15, 19, 27, 35, 39, 41, 47, 49
2.2	13, 19, 23, 33, 41, 43, 53, 61, 65, 69, 79, 81
2.3	13, 17, 25, 29, 35, 41, 43, 55, 59, 63, 67, 71, 83, 85, 93, 97, 101, 105
2.4	9, 15, 23, 27, 31, 33, 37
11.3	13, 17, 23, 39, 43, 45, 47, 49, 53, 63 (Omit Foci)
3.1	23, 29, 33, 37, 43, 45, 51, 57, 61, 79, 81, 85, 87, 89
3.2	11, 13, 23, 25, 29
3.3	37-47, 53, 65-67 (odd numbers only)
3.4	25, 27, 31, 33, 35, 37, 39
3.5	7-29, 39-61 (odd numbers only), 69
3.6	1-15 (odd numbers only)
4.1	17, 19, 29, 31
4.3	13-27 (odd numbers only), 33, 35, 39, 47, 49, 57, 61
4.4	3, 7, 9, 15, 17
4.5	3-17 (odd numbers only), 23

5.1	19, 21, 29, 31, 39, 41, 43, 47, 57, 61, 75
5.2	19, 21, 31, 33, 39, 41, 45, 51 (omit oblique asymptotes)
5.3	9, 11, 23, 35
5.4	23, 27, 31, 33, 39, 49, 59
5.5	11, 15, 19, 33, 37, 39, 45, 55, 57
6.1	9-19 (odd numbers only), 31, 35, 43, 47, 49
6.2	17, 21, 23, 31-45 (odd numbers only), 49, 53, 57, 61, 63, 65
6.3	21, 25, 37, 43, 49, 51, 53, 57-79 (odd numbers only)
6.4	11, 15, 17, 19, 23, 25, 29, 37, 39, 43, 45, 51, 61, 65, 71, 73,
6.4 Cont'd	79, 83, 87-111 (odds only)
6.5	13, 19, 37, 43, 47, 51, 57, 61, 65, 71, 77, 91
6.6	5, 9, 13, 17, 21, 35, 41, 47, 53, 55, 57, 61
6.7	7, 11, 15, 19, 23, 27, 31, 35, 41
6.8	1, 3, 5, 9, 13
7.1	13, 17, 19, 23, 27, 35, 39, 41, 49, 57, 71, 75, 79, 95
7.2	13, 23, 25, 31, 37, 39, 43
7.3	15, 19-29 (odds only), 35, 39, 41
7.4	13, 19, 23, 29, 49, 55, 59, 63, 69, 75, 81, 83, 89
7.5	11, 15, 17, 21, 23, 27, 31, 33, 39, 47, 55, 59, 61
7.6	19, 21, 25, 27, 37, 43, 47, 51, 53, 55, 57, 61
7.7	7-15 (odd numbers only)
7.8	3, 5, 9, 11, 15, 17
8.1	15, 17, 19, 23, 27, 37, 39, 41, 43, 47, 49, 55, 67, 69
8.2	9-23 (odd numbers only)
8.3	13, 17, 19, 21, 23, 27, 37, 39, 43, 47, 59, 61, 65, 75
8.4	21-37 (odd numbers only), 55, 69
8.5	13, 15, 17, 27, 35, 41, 49, 53, 61
8.6	9 (parts a and b only), 49, 51, 53, 71, 73
13.1	17, 19, 25-35 (odds only), 41, 43, 59, 61, 65, 69-79 (odds only)
13.2	7, 15, 19, 21, 27, 31, 35, 39, 41, 51, 55
13.3	9, 11, 15, 19, 25, 27, 33, 37, 41, 43