

Trigonometry by Lial, et., all. 11th ed.

MATH 1316

Homework Assignments

<u>Section</u>	<u>Problems</u>
1.1	1, 5, 9, 13, 17, 21, 25, 29, 33, 37, 41, 45, 49, 53, 57, 71, 85, 101, 119, 128.
1.2	1, 5, 7, 10, 13, 20, 29, 33-44, 49, 53, 58, 64.
1.3	1, 4, 7-10, 17, 29, 33, 43, 49, 71, 77, 93, 105, 113.
1.4	1,3, 5, 10, 13, 19, 22, 27, 29, 33, 42, 48, 53, 57, 59, 67, 69, 73, 89, 97.
2.1	1, 5-10, 13, 21, 25, 37, 40, 60, 69, 78.
2.2	1-6, 8, 11-18, 21, 41, 44-53, 58-63, 75, 79.
2.3	1-5, 12, 21, 23, 27, 29, 34, 39, 43, 47-52, 62, 66, 76.
2.4	2, 5, 7, 10, 13, 15, 23, 30, 44, 47, 52, 55.
2.5	1, 2, 5, 11, 15, 21, 25, 29, 35, 39.
3.1	1-6, 11, 17, 25, 34, 52, 58, 63, 72, 81, 84, 88.
3.2	2, 6, 9, 13, 16, 21, 27, 31, 36, 39, 43, 57, 58, 64.
3.3	1, 5, 9, 16, 25, 33, 35, 42, 55, 59, 61, 65, 75, 79.
3.4	1, 3, 9, 12, 17, 23, 26, 42.
4.1	1-12, 14, 17, 21, 23, 30, 37, 41, 45, 48, 55, 62.
4.2	1-12, 15-18, 25, 29, 33, 39, 47, 50, 57.
4.3	1-6, 11, 17, 23, 29, 33, 36, 43, 45.
4.4	1-4, 9, 14, 17, 19-24, 31, 33.
5.1	1, 4, 7, 10, 21, 24, 25, 29, 35-42, 51, 53, 61, 66, 69.
5.2	2, 11, 15, 18, 25, 30, 35, 40, 43, 53, 59, 65, 71, 76, 83-86.
5.3	1-5, 9, 11, 13, 20, 27, 30, 35, 47, 50, 54, 57, 63.
5.4	1-6, 12, 17, 21, 25, 30, 35, 42, 45, 51, 53-56, 63, 66.
5.5	1-6, 8, 11, 16, 17, 21, 23, 25, 34, 41, 43, 47, 53, 59, 65, 66.
5.6	1-10, 12, 15, 19, 21, 24, 25, 33, 37, 40, 43, 47, 49, 53, 58, 61.
6.1	1-7, 13, 18, 22, 27, 29, 32, 36, 42, 47, 50, 53, 59, 64, 76, 81.
6.2	1, 4, 7, 11-47 odd, 52.
6.3	7, 13, 17, 23, 25, 29, 31, 37, 40, 42.
6.4	1-5, 9, 12, 15, 18, 21, 27, 31, 33, 37, 41, 46, 50, 52.
7.1	1, 3, 6, 7, 9, 12, 15, 20, 25, 27, 31, 3639, 40, 45.
7.2	1, 5, 7, 9, 11, 15, 19, 25, 30, 35, 37.
7.3	1-35 odd, 41, 43, 47, 55.
7.4	5, 8, 9, 13, 19, 25, 33, 37, 43, 59.
7.5	3-66 divisible by 3.

Suggested problems:

8.1	out of 1-95: enough of the odd problems to understand concepts, then 97, 105.
8.2	1-57 every other odd problem.
8.3	1-31 odd.
8.4	1-41 odd.