Homework Assignments by section for Discrete Math MTH-129 *Discrete Mathematics with Applications* by Epp, fourth edition

Section	Recommended problems
1.1	1-13 odd
2.1	1-5 odd, 6, 9, 11, 12, 14, 16, 18, 21, 23, 25-31 odd, 32-40 even, 41, 44, 50, 53
2.2	1-11 odd, 15, 16, 19, 20, 21, 24-29, 33, 36, 37, 39, 40, 42, 44, 46, 47
2.3	1, 3, 5, 6, 8, 11, 18, 20, 22, 24, 25, 26, 27, 31, 32, 36, 41
3.1	2, 3, 5, 8, 9, 11, 13, 14, 15, 16, 17, 18, 19, 22, 24, 26, 29, 32
3.2	1, 3, 4, 6, 9, 11, 13, 16, 18, 20, 22, 24, 25, 38, 39, 41, 43, 45
3.3	2, 3, 9, 12, 13, 14, 15, 18, 19, 21, 22, 29, 37, 44
3.4	2, 3, 5, 7, 8, 9, 10, 19, 21, 23, 31
4.1	2, 4, 7, 9, 11, 14, 17, 20, 22, 24, 25, 29, 31, 33, 35, 38, 39, 40, 4, 44, 45, 47, 52, 54
4.2	3, 4, 6, 9, 11, 12, 13, 15, 18, 21, 24, 27, 30, 35, 37
4.3	1, 2, 4, 6, 8, 10, 12, 15, 18, 22, 26, 27, 36, 37, 39
4.4	1, 5, 7, 9, 13, 16, 19, 20, 22, 23, 29, 35, 42, 43, 44, 46
4.5	1, 3, 6, 7, 8,
4.6	1, 2, 3, 5, 8, 9, 10, 11, 19, 21. 26, 30, 32
4.7	3, 5, 7, 10, 11, 12, 13, 14, 19, 25, 26
5.1	1-3,10-12,14,16,19,20,23-27, 29, 31,33, 35, 37, 40, 43, 46, 47, 49, 53, 55, 59, 62, 66, 66,68,69,71,73-75,78
5.2	3, 5, 6, 8, 10, 13, 15, 17, 20, 22, 24, 27, 28, 32, 33
1.2	1,3,5,7,9,10,11
6.1	1,2,3,5,6,9,11,13,15,17,19,21,22,24,28,31,34
6.2	1,2,4,9,13,23
6.3	1,3,6,12,13,30,31,34,37
1.3	1,,5,7,13,15,19
7.1	1,3,5,6,7a&c,8,9,11a &b,13,17,25,33,38
7.2	1,2,3,4,5,6,8,9,10,11,15,16,23,42,44,45,46,47
8.1	3,4,5,7,8,9,10,12,13,15,16,19,21,23
8.2	1,3,6,8,9,12,15,20,23,28,33
8.3	1,2a,3,5,7,11,15,18
9.1	2,3,5,7,9,13,14,21
9.2	1,4,6,8,9,13,14,18,35,37,40,41
9.3	4,6,7,11,34
9.5	1,5,6,9,10,13,16
9.7	1,3,6,10,12,13,19,21,23,26,29,31,33,43,45
10.1	1,3,5,8,15,17,18,19
10.2	6,9,12,14,16,19,21,22,26,28,32,33