

Math 2280 Ordinary Differential Equations

The following list of problems will provide students with an extensive list of

Suggested List of Problems by Section

Chapter	Pages	Problems:
1	17-20	3, 4, 5, 6, 7
2	32-33	2, 3, 4, 6, 7, 8
3	63-64	3, 3, 6, 8
4	90-92	3, 4, 5, 6, 7, 8, 9, 10
5	101-104	1. 2, 3, 4
6	114-116	1, 2, 3, 4, 5, 6, 7, 8
7	141-142	1, 2, 3, 4, 5a, 5b, 5c
8	143-144	all
9	172-176	2, 3, 4, 5, 6, 8, 9
10	193-195	1a,d, 2a,c, 6, 9
11	215-220	2, 5, 7, 8, 10, 12, 14, 17
12	240-242	skip for now
13	259-261	1. 2. 3. 4. 5. 6. 7, 8, 9
14	277-278	1, 2, 3, 5
15	294-298	1, 2, 3, 4, 5, 6, 7, 8, 9
16	314-315	2, 3, 4, 5, 6, 7, 8, 9, 10
17	334-336	1, 2, 3, 4, 5, 6, 7, 8, 9
18	350-3521	1, 2, 3, 4, 5, 6, 7, 8, 9

Chapter	Pages	Problems:
19	369-370	1, 2, 3, 4
20	382-384	1, 2, 3, 4,5, 6, 8

21	391-394	1, 2, 3, 4, 5, 6, 7, 8, 10, 11, 12, 15
22	412-414	1, 2, 3, 4, 5, 7, 9, 10, 11, 12, 14, 15
23	426-429	2, 3, 4, 5, 6
24	444-446	1, 2, 3, 4, 5
25	447	All Problems in the review
26	477-480	6, 7, 8, 9, 11, 12, 13, 14, 15
27	496-498	1, 2, 3, 4, 5, 7, 8
28	509-510	1, 2, 3, 4, 5, 6, 7, 8, 9, 10
29	523-524	2, 3, 4, 5, 6, 7
30	553-556	2, 3, 4, 5, 6, 7, 8, 10, 12
31	572-573	1, 3, 5, 6, 7
32	599-602	1, 2, 3, 4, 5, 6, 7, 10
33	641-646	3, 4, 5, 6