

Tentative homework from the book in Math 182

There will be worksheets assigned.

Section	Page	Problems
5.3	374	1-29 odd and 14, 43, 47, 49, 50
5.5	392	3-63 problems with numbers divisible by 3
5.6	398	1, 3, 5, 7, 9, 12, 13, 14, 15, 18, 21, 24
5.7	404	1-6, 15a, 16, 22, 24
Appendix G	A53	1, 2, 3a, 4a, 5a, 7-19, 21, 23, 24, 25
5.8	410	1-5, 13 hint let u be $\sin x$
5.9	421	1, 9, 12, 14, 25, 26 (use the Trapezoidal Rule), 27, 29, 30 (use the Trapezoidal Rule with $n = 4$)
4.5	303	1,2,5,7,9,10,11,15,16-18, 21, 24, 29, 35, 37, 38, 39
5.10	431	1,2, 5-11, 12-33 div. by 3, 41-46, 48, 49, 51, 52
6.1	446	1, 2, 3, 5, 7, 8, 9, 11, 13, 15, 17-20
6.2	457	1, 3, 5, 6, 9, 12, 13, 15, 17, 21, 22 a
6.3	465	1-9 odd. Also 11, 12, and 13 using your calculator.
6.4	469	1, 3, 4, 5, 6, 9, 10
6.5	479	1, 11
7.1	503	1-7, 9, 13
7.2	511	1-8. Also 9, 11, 12, 13, 15 using the slopefield program on your calculator and sketching the answers. 19, 21, 22, 23, 24
7.3	519	1-17 omit 7
7.4	532	1, 3, 5, 6, 8, 9, 11, 13-16
8.1	565	1-35, 41-45, 46b
8.2	574	1-32, omit 30, 35, 36, 37, 45, 49
8.3	585	1-27
8.4	592	1-8, 19-28, 31, 33
8.5	598	1-3, 5-19 odd, 20, 27
8.6	604	1-7, 11, 13
8.7	615	1, 2, 5-9, 11-23 odd
8.9	628	1-7 odd, 11-17 odd
Appendix H1	A62	1-19 odd, 25, 37, 39
Appendix H2	A68	1-11 odd