

HOMWORK ASSIGNMENT: MA174, Spring 2009

Text Book: Thomas' Calculus, 11th edition, with Early Transcendentals

Sections	Problems
12.1	8,10,16(c),20(a),44,46,50,52,54(b)
12.2	12,14,16,20,22,26,28,34,42,44,46
12.3	4,6,10,17,18,19,45,46
12.4	1,3,6,8,16,18
12.5	2,5,14,17,23,29,35,39,41,44,53,57
12.6	1,3,5,7,9,89,90,91,92,93,94
13.1	4,5,11,17,18,20,23,26,33
13.2	1,3,5,6
13.3	2,6,9,11,13,18,19
13.4	3,4,9,11,13
13.5	3,5,7,9,11,13
13.6	1,10,12,13,18
14.1	6,8,13-18,30,41,42
14.2	6,12,14,22,32a,34a,35,37,50,
14.3	6,7,12,20,27,30,44,57,58,59
14.4	4,7,13,16,28,35,39,41,42
14.5	2,12,15,20,23,25
14.6	3,7,9,15,17,29,33,37,43,48
14.7	3,6,11,33,39,41,42,44(b)(e),46
14.8	5,8,12,23,26,30,31,37
14.9	3a,3b,5a,5b,9,10,11
14.10	2,6,10,11
15.1	5,8,12,22,34,38,41
15.2	9,13,15,24,33
15.3	4,7,9,20,25,33
15.4	7,11,23,29,32,35,40
15.5	2,4a,5,6
15.6	3,4,7,18,24,25,30,33,51,53,54
15.7	2,3,4,7,9,12
16.1	1-8,11,16,26
16.2	5,7,15,21,26
16.3	3,6,8,10,14,20,34
16.4	4,6,8,15,18,20,22
16.5	1,3,4,5,17,20,25,27
16.6	2,3,5,7,15,17,27,35
16.7	2,3,6,9,15
16.8	3,4,9,11,14,21,27