



MAC2312 Calculus II
Homework Sheet 1 [135 pts.]
Thomas' Calculus, ET 14th

Chapter 7			Chapter 8			Chapter 8			Chapter 6		
Section/Page		Problems	Section/Page		Problems	Section/Page		Problems	Section/Page		Problems
7.1	p. 433	4 14 [2pts.] 28 31 [2pts.] 37 45 48 [2pts.]	8.1	p. 465	8 [2pts.] 15 [2pts.] 30 37 40 53 [2pts.]	8.7	p. 506	5 [6pts.] 15 [4pts.]	6.1	p. 377	32 34 45 49 52 [2pts.] 55 [3pts.]
7.2	p. 442	12 18 20 [2pts.] 28 [2pts.] 32 [2pts.] 41 [2pts.]	8.2	p. 471	6 9 14 20 23 [2pts.] 51 57a[2pts.] 65 [2pts.]	8.8	p. 517	14 21 30 [2pts.] 42 [2pts.] 63 [2pts.] 75 [2pts.]	6.2	p. 385	25 [4pts.] 28d 32 [4pts.]
7.3	p. 451	18 24 35 43 [2pts.] 54 [2pts.] 68 [2pts.]	8.3	p. 479	3 10 19 [2pts.] 35 40 55 [2pts.] 59 [2pts.]				6.3	p. 391	4 9 14 17 [3pts.] 25 [2pts.] 28
			8.4	p. 484	4 9 22 31 44 50 55 [2pts.]				6.4		13 16 24 [2pts.] (carry out integration) 32
			8.5	p. 491	15 19 [2pts.] 25 [2pts.] 37 [2pts.] 47 [2pts.] 56 [2pts.] 69 [2pts.]				6.5	p. 404	4 [3pts.] 11 [2pts.] 19 [2pts.] 37 [2pts.]
									6.6	p. 419	9 [2pts.] 22b[2pts.] 26 [3pts.] 33 45

YOU CAN'T AVOID IT