

Text: *Calculus - Early Transcendentals, Single Variable* CUSTOM 6th EDITION — Purdue University, by James Stewart (Thomson - Brooks/Cole). Problems in bold are not in the online homework system. You should do these problems on paper but not hand them in. Material covered by these problems may appear on quizzes and exams.

Lesson	Section	Homework Assignment
1	12.1	p769: 6,7,11,14,16, 26,29
	12.2	p777: 3,5,6 ,11,13,17,19,21,22,24,31
2	12.3	p784: 5,8,9,19,23,26,29,35,37,40,48
	12.4	p792: 1,4,5,14,16,17,19, 22,23 ,27,30,33
3	6.1	p420: 2,3 ,7,10,16,21,23
4	6.2	p430: 3,5,9,12,33,51,56,58
5	6.3	p436: 3,6,13,20, 25,29 ,37,45
6	6.4	p441: 2,3,7,10, 19 ,21
	6.5	p445: 9,17
7	7.1	p457: 1,3,4,8,10,17,19,22,33, 43,57
8	7.2	p465: 1,7,8,13,17,22,24,29,61, 68 .
	7.3	p472: 2,3,4,6,15,22
9	7.3	p472: 16,18,19,23,26,27
10	7.4	p481: 1,3,4,7,10,15,20,25,26,35, 39 ,63
11	7.6	p493: 4,6,7,18,21
	7.7	p505: 7,8
12	7.8	p515: 5,6,14,15,21,27,28,29,31,42,49,52
13	8.1	p530: 6,7,9,12,15
14	8.2	p537: 1,3,5,9,14
	8.3	p547: 23,25,28,31,34,35, 45 ,46 (moments and centers of mass only)
15	11.1	p684: 4,5,9,17,18,22,25,29,33,37, 59 ,61,62,64
16	11.2	p694: 1,2 ,4,5,6,9,17,18, 23,25,47,48 (omit telescoping series)
17	11.3	p703: 3,4,7, 8 ,9,10,11,15,21
18	11.4	p709: 1,2,3,4,5,6,11,16,17,20,22,27,31
19	11.5	p713: 3,4,5,8,11,14,18,23,27
20	11.6	p719: 1,3,5,6,8,13,14,17,19, 20 ,23,29,31
21	11.7	p722: 1,2,3, 4,5 ,6,7,8, 11,24,25
22	11.8	p727: 3,4,5,6,7,9,10,16,19
23	11.9	p733: 1,2 ,3,7,8,9,11,13,15,23,27
24	11.10	p746: 1,2a ,7,8,13, 15 ,19,43
25	11.10	p746: 29 ,30,31,37, 47 ,56 (up to binomial series)
26	11.10	p746: 25,26,28,36,45,46 (binomial series)
27	Appendix H	pA64: 2,3,5,7,12,14,16,20,25,26
28	10.1	p626: 3,5,8,13,16,33,46
29	10.2	p636: 1,2,3,6,12,15,38,39,41,42,51
30	10.3	p647: 1,3,5,6,8,9,10,15,16,17,21,24
31	10.3	p647: 29,30,31,32,33,34,35,38
32	10.5	p660: 1,11,19,21,23