

Text: *Calculus - Early Transcendentals, Single Variable* CUSTOM 6th EDITION — Purdue University, by James Stewart (Thomson - Brooks/Cole)

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