

**Text:** Calculus, Early Transcendentals, Custom Edition, Purdue University, (Seventh Edition) by James Stewart; Thomson/Brooks Cole.

Lesson	Sections	Homework
1	Appendix A Appendix B Appendix C Appendix D	A9: 1,5,9,10,23,43,46,51,54 A15: 1,6,7,21,26,35 A23: 1,8 A32: 1,6,7,12,23,27,29,36
2	Preview 1.1	Read pages 2-8 p19: 2,10,26,27,30,44,49,51,52
3	1.2 1.3	p33: 1,3,4,5,8,13 p42: 2,3,6,7,17,29,46,47,51,52,57,61
4	1.4 1.5	Read pages 45-49 p57: 1,3,6,8,9,12,13,17,18,21,23,26
5	1.6	p69: 3,5,7,9,11,18,21,27,29,37,38,46,53 Read pages 75-80
6	2.1 2.2	p87: 3,5,6 p96: 8,10,15,23,26,30,38
7	2.3	p106: 1,2,9,10,11,15,17,24,31,35,38
8	2.5	p127: 3,4,5,7,9,33,37,41,45,46,47,63,64
9	2.6	p140: 3,25,26,28,31,42
10	2.7	p150: 4,10,11,13,33,34,42
11	2.8	p162: 3,5,9,11,21,24,44,49,54
12	3.1 3.2	p181: 1,3,6,7,18,19,24,29,31,51 p187: 4,11,33,45 (product rule problems)
13	3.2 3.3	p187: 15,25,46,49,50,52,54 p197: 1,2,7,14,33,39,47
14	3.4	p205: 5,13,21,24,35,40,44,63,65,79
15	3.5	p215: 1,8,11,13,17,27,45,49,54,56
16	3.6	p223: 2,3,4,19,20,27,31,33,39,43,45
17	3.7 3.8	p233: 1,2,8,11,13,14,26,32 p242: 3,9,11,16,17,18
18	3.9	p248: 3,5,6,11,13,14,15
19	3.9	p248: 16,18,24,28,33,37,40,44
20	3.10 3.11	p255: 4,5,6,11,15,19,23,28,32,33,36 p262: 1,2,8,15,18,23,31,51,54 (omit inverse hyperbolic functions)
21	4.1	p280: 5,15,23,28,40,41,50,57,59,61
22	4.2 4.3	p288: 1,3,5,9,23,24 p297: 1ab,5,8ab,10ab,14ab,16ab (first derivative test)
23	4.3 4.4	p297: 1cd,8cd,10c,14c,16c,19,25,31,32 (second derivative test) p307: 1,8,11,17,18,23,25,33,43,46,49,53,58,67
24	4.5	p317: 1,13,18,37,47
25	4.6 4.7	p324: 7,12,13 p331: 3,5,9,13,14,16,30,38,40
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28	5.1	p369: 3,14,15,20
29	5.2	p382: 1,7,9,18,33,43,44,47,55
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