

Calculus 1510 Assigned Questions

These are suggested questions for you to attempt. Fourth edition is in parenthesis.

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2.1	97 (115)	2 - 38, 42, 43
2.2	100 (119)	2 - 24
2.3	108 (127)	2 - 38, 44, 46
2.4	119 (135)	2 - 34
3.1	134 (158)	2 - 8, 12, 16 - 22, 29, 31, 32
3.2	140 (166)	2 - 24, 30, 31
3.3	146 (171)	1, 2, 5, 6, 14, 20, 22, 28
3.4	153 (177)	2 - 10, 20, 24
3.5	154 (179)	2 - 10
3.6	159 (185)	1, 2, 3, 4, 6 - 10, 15, 16 [4 th edition 1, 2, 3, 4, 6, 8, 10, 17, 18]
3.7	164 (191)	2 - 30, 41, 48
3.8	172 (199)	2 - 16, 11, 22, 24
3.9	180 (206)	2 - 30, 33, 34, 35, 36, 37, 38
3.10 (3.11)	189 (220)	2 - 30, 46
3.11 (3.12)	195 (226)	2 - 16, 22
3.12 (3.14)	198 (232)	2 - 14, 22
4.1	207 (243)	2, 4, 6, 12, 14, 18, 26 (Calculator required)
4.2	211 (247)	2 - 18, 22, 24, 28, 30, 34, 36, 44, 45, 46
4.3	218 (254)	2 - 18, 24, 26, 28, 34, 36, 38, 42 - 52 [4 th edition 2 - 18, 24, 26, 28, 34, 36, 38, 44, 56, 58, 60, 62, 64]
4.4	225 (262)	2 - 12, 16 - 22, 26 - 30
4.5	231 (269)	2 - 6, 10 - 18, 24, 26
4.6	243 (287)	2 - 8, 12 - 16, 22 - 26, 30, 32, 36
4.7	253 (298)	2 - 16, 20, 22
4.8	259 (306)	1, 2, 3, 4, 6, 10, 12, 16, 21, 22
4.9	(Sheets)	Try #2, 4, 6, 8, 10, 14 (a), (b), 20, 22
4.11 (4.12)	283 (331)	2 - 14
5.1	295 (343)	2 - 66 [4 th edition 2-74, omit 60-67]
5.2	300 (348)	2 - 14, 9
5.3	304 (352)	2 - 20, 26 - 30, 31
6.1	327 (379)	2 - 20
6.3	335 (387)	2 - 8
6.4	340 (392)	2 - 30, 36 - 40 [4 th edition 2-30,41-46]
6.7	354 (406)	2 - 14, 20, 22