

Suggested Homework Problems from Text

Calculus with Applications (8th edition) by Lial et al

A01 only	sec. R.1	p. xxii	all odd numbers;
A01 only	sec. R.2	p. xxv	all odd numbers;
A01 only	sec. R.4	p. xxxiv	#1 - 7 odds;
	sec. 1.1	p. 14	#1-35 odds, 39, 41, 63;
	sec. 1.2	p. 27	#1-7, 9, 11, 17-31 odds;
	sec. 2.1	p. 59	#1-49 odds, 55-61 odds, 69, 71, 75 (rough sketch in (c));
A01 only	sec. R.4	p. xxxiv	#9, 11, 13, 19, 27, 29, 35;
A01 only	sec. R.6	p. xliv	#1 - 23 odds, 31, 35, 45, 47;
A01 only	sec. R.7	p. xlix	#1, 7, 21, 23, 25, 27, 35, 37;
	sec. 2.4	p. 99	#1-11, 13, 15, 17, 23, 31, 33, 35, 37, 39, 41, 45, 47 (a)(b);
	sec. 2.5	p. 113	#1-63 odds, 67 (a)(b), 71 (without graphing calculator), 77;
	sec. 2.6	p. 124	#1-25 odds, 27, 29, 31, 37, 39, 41;
	sec. 3.1	p. 152	#1-53 odds;
	sec. 3.2	p. 164	#1-6, 7-27 odds, 33, 35;
	sec. 3.3	p. 173	#1, 5, 7, 9, 15, 23, 27, 29;
	sec. 3.4	p. 191	#1, 3-10, 11-21 odds, 31-37, 45, 47, 48, 51 (answers on p. 198);
	sec. 3.5	p. 201	#3-13 odds;
	sec. 4.1	p. 223	#1-45 odds, 51-55 odds;
	sec. 4.2	p. 234	#1-33 odds, 37, 39, 40;
	sec. 4.3	p. 243	#1, 3, 7, 11, 23-49 odds, 53, 55, 63;
	sec. 4.4	p. 251	#1-29 odds, 33, 34, 35;
	sec. 4.5	p. 260	#1-39 odds, 49-51, 57;
	sec. 5.1	p. 278	#1-8, 9-27 odds, 26, 32, 33, 35;
	sec. 5.2	p. 292	#1-8, 9-27 odds, 35;
	sec. 5.3	p. 306	#1, 7, 9, 13, 17, 27-33, 37, 39, 41, 59, 79;
	sec. 5.4	p. 318	#3, 7, 13, 15, 17, 21, 25, 35-39 odds;
	sec. 6.1	p. 331	#1-9, 11, 15, 17, 21, 23, 29, 31;
	sec. 6.2	p. 341	#1-25 odds, 28 (answer: Fire her, for 330 tables, the revenue is \$27,225 and for 660 tables, they are free!);
	sec. 7.1	p. 391	#1-55 odds, 57, 59, 65, 67, 69;
	sec. 7.3	p. 411	#15, 16;
	sec. 7.4	p. 424	#1, 3, 5, 9, 11, 13, 15, 17, 19, 23, 31-43 odds, 51, 55, 57;
	sec. 9.1	p. 506	#1, 3;
	sec. 9.2	p. 517	#1-45 odds.