

136.152 Homework from Text: Calculus With Applications (6th edition) by Lial, et al

- sec R.1, p. xxii all odd number;
sec R.2, p. xxv all odd number;
sec R.4, p. xxxiv #1-3, 7, 8;
sec. 1.1, p.12 #1-31 odds, 41, 45, 49, 61;
sec. 1.2, p. 24 # 1-4, 5-11 odds, 13, 17, 19, 29-33 odds, 37;
sec. 1.3, p. 33 #1-7 odds, 11-23 odds, 27, 31;
sec. 2.1, p. 64 #1-49 odds, 55-61 odds, 69, 71(rough sketch);
sign diagram sheet # 1-5, 8-10;
R.4, p. xxxiv # 9,11,13,19,27,29,35;
R.6, p. Xliii # 1-23 odds, 31, 35, 45, 47;
R.7, p. xlvi #1, 7, 21, 23, 25, 27, 35, 37;
sec. 2.5, p. 104 # 1-9, 11, 13, 15, 21, 31, 33, 35, 37(a), 41(a)(b);
sec 2.6, p. 117 # 1-59 odds, 63(a)(b), 64(a)(b) (ans: 12 years, 19 years) 73 (without graphing calculator);
sec. 2.7, p. 129 # 1-25 odds, 31, 33, 43, 45;
sec. 3.1, p. 157 # 1-11, 13, 15, 17, 21, 25-47 odds, (61-63 ?);
sec. 3.2, p. 167 # 1-6, 7-19 odds, 24, 26;
sec. 3.3, p. 177 # 1,5,7,9,15,23,29;
sec. 3.4, p. 194 # 1-6, 13-23 odds, 29-37, 45, 50(answers on p. 201);
sec. 3.5, p. 204 # 1-11 odds;
sec. 4.1, p. 222 # 1-39 odds, 43, 47;
sec. 4.2, p. 230 # 1-33 odds;
sec. 4.3, p. 239 # 1, 3, 7, 11, 23-49 odds, 53, 55, 63;
sec. 4.4, p. 246 # 1-27 odds, 33, 35;
sec. 4.5, p. 252 # 1-39 odds, 45-47, 49;
sec. 5.1, p. 265 # 1-8, 9-21 odds, 27, 28, 35;
sec. 5.2, p. 279 # 1-6, 9, 11, 17, 21-29 odds, 39;
sec 5.3 , p. 291 # 1, 7, 9, 13, 17, 27-33, 37, 39, 57, 71, 73;
sec. 5.4, p. 301 # 3, 7, 13, 15, 17, 29, 33;
sec. 6.1, p. 313 # 1-9, 11, 15, 17;
sec. 6.2, p. 323 # 1-23 odds;
sec. 7.1, p. 369 # 1-49 odds, 59;
sec. 7.4, p. 398 # 1,3, 5, 9, 11, 13, 15, 17, 19, 23, 31-43 odds;
sec. 9.1, p. 470 # 1, 3;
sec. 9.2, p. 479 # 1-15 odds.