



**Pre-Med Calculus
Assignment Sets
Semester II 2014**

*Kwantlen University
12666 72nd Avenue
Surrey, BC, V3W 2M8*

Practice Set #1

Page 76: 1, 3, 21, 23, 37, 45
Page 91: 1, 23, 61, 63, 67, 75, 83
Page 97: 1, 3, 13, 17, 19
Page 250: 51, 53, 57, 61

Assignment Set #1 (Due: January 29th)

Page 76: 2, 6, 22, 24, 38, 46
Page 91: 2, 24, 64, 68, 76, 84
Page 97: 2, 6, 16, 18
Page 250: 52, 56, 58, 62

Practice Set #2

Page 124: 3, 5 [use: $\lim_{h \rightarrow 0} \frac{f(x+h)-f(x)}{h}$]
Page 139: 9, 11, 13, 23, 25, 27, 29, 31, 41
Page 148: 1, 3, 5, 7, 9, 11
Page 165: 1, 3, 9
Page 170: 5, 7, 9, 11, 17, 19

Assignment Set #2 (Due: February 7th)

Page 124: 4, 6 [use: $\lim_{h \rightarrow 0} \frac{f(x+h)-f(x)}{h}$]
Page 139: 10, 12, 14, 24, 26, 28, 30, 32,
36, 46
Page 148: 2, 4, 6, 8, 12, 20
Page 165: 2, 4, 6
Page 170: 6, 8, 10, 16

Practice Set #3

Page 24: 27, 29, 32, 33
Page 106: 1, 3, 5
Page 177: 21 -43 (odd), 51, 57, 61
Page 184: 1, 9, 11, 13, 23, 25, 29, 31
Page 236: 1, 3, 5

Assignment Set #3 (Due: February 19th)

Page 24: 28, 34
Page 106: 2, 4
Page 177: 22, 26, 28, 34, 36, 40, 44, 48,
52, 62
Page 184: 10, 12, 18, 24, 30
Page 236: 2, 6

Practice Set #4

Page 204: 5, 7, 9
Page 218: 43, 45
Page 226: 3, 5, 11, 25, 29, 35, 37
Page 236: 19, 21, 25, 27, 35
Page 242: 1, 7, 13, 15, 23, 25

Assignment Set #4 (Due: March 19th)

Page 204: 6, 8, 20
Page 218: 44
Page 226: 6, 10, 12, 26, 30, 34, 38
Page 236: 20, 26, 34, 36
Page 242: 2, 4, 8, 10, 18, 24, 40

Practice Set #5

Page 292: 15, 21, 25, 33, 37, 41, 49, 51
Page 309: 17, 19, 21
Page 321: 1, 3, 5
Page 329: 11, 17, 19, 21, 25, 33, 37
Page 158: 15, 23
Page 341: 1, 3, 5, 7, 9, 11

Assignment Set #5 (Due: April 2nd)

Page 292: 14, 18, 34, 42, 46, 48
Page 309: 18, 22
Page 321: 2, 4
Page 329: 8, 16, 22, 28, 38
Page 158: 14, 20
Page 341: 2, 5, 10