

Exercise Sheet

5.1	1,6,7,9,12,14,15,16,17,18,20,23,24,26,27,28,29,30,31,32,33,34,35,38,39,42, 49 43,44,45,46,47,48
5.2	3,8,13,15,20,21,22,23,26,28,30,31,33,34,35,37,38,39,40,41,42,43,44,45, 46,47,48.
5.3	1,5,6,7,9,11,15,17,31,32. Solve 31 & 32 using limit of Riemann sum and right and left endpoints.
5.4	5,7,10,17,18,19,20,21,22,28,30,31,34,35,36
5.5	5,9,10,13,15,17,20,23,27,28,30
5.6	9,12,16,17,18,22,24,26,29,32,33,35,36,37,40,41,42,43,44,54,56
5.7	1,6,8,9,10,11
6.1	6,10,11,12,13,27,29,30,32,35
6.2	6,7,13,15,21,23
6.3	7,9,12,18,28,30
6.5	5, 6,7,9, 11, 12, 13, 30, 32, 35, 36
7.2	4,6,12,16,18,20,35,40,44
7.3	4,8,11,16,18,20,22,24,30,32
7.4	3,6,8,9,13,16,18,19,22,26,30,33,36,37
7.5	4,6,12,14,16,17,28,32,34,36,40,43,44
8.2	1, 4, 10, 13, 15, 24, 29, 31, 34,37, 38, 39, 41, 42, 43
8.3	3, 6, 7, 8, 10, 15, 20, 24, 28, 29, 31, 32, 34, 35, 36, 37, 39, 42, 43, 44.
8.4	4, 6, 8, 10, 11, 13, 15, 18, 19, 20, 21, 22, 23, 24, 25
9.1	4, 6, 7, 11, 13, 14, 16, 17, 19, 22, 24, 39, 42, 43
9.2	1, 2, 3, 6, 9, 10, 11, 12, 13, 16, 17, 21, 22, 24, 25, 27, 29
9.3	1, 3, 4, 5, 6, 7, 9, 11, 12, 19, 21, 22
9.4	1, 2, 9, 13, 14, 16, 19, 25
9.5	1, 3, 5, 7, 9, 15, 17
9.6	1, 5, 7, 19, 21, 24, 27, 30, 31
10.1	1, 2, 3, 5, 7, 9, 11, 15, 17, 18, 24, 28, 29, 30, 33, 35, 38, 40, 47.
10.2	1, 2, 3, 4, 5, 8, 12, 13, 15, 16, 18, 19, 20, 22, 23, 24, 26, 27, 28, 29, 34.
10.3	2,3,6,10,13,14,15,17,19,21,24
10.4	1,4,5,6,8,9,11,14,16,18,21,22,25,27,30
13.1	1,4,6,7,10,17,21,23,25,27

13.2	21,29,31,33,35,37
13.3	1,3,5,6,9,10,27,28,30,33,37,41,46
13.4	1,3,4,5,18,19,22,23,27,30,35,37