

MATH-1020: Calculus II
Suggested Problems: Fall 2016

	Section from Text RPI Version/Full Version	Problems
Exam 1	2.1/7.1	10, 21, 26, 30, 37, 43, 48, 53
	2.2/7.2	9, 16, 21, 25, 33, 37, 52, 57
	2.3/7.3	12, 13, 17, 22, 28, 58, 67, 70
	2.4/7.4	11, 12, 59, 64, 66, 81a
	2.5/7.5	15, 19, 65, 67, 68, 73
	2.8/7.8	17, 18, 23, 35, 43, 58, 59, 66
Exam 2	3.1/8.1	11, 14, 20, 22
	3.2/8.2	11, 14, 33, 86-90: assume convergence, find possible limit(s)
	3.3/8.3	19, 25, 40, 55, 59, 94, 95
	3.4/8.4	9, 13, 23, 44, 50, 52, 54, 55
	3.5/8.5	11, 13, 29, 32, 35, 47, 51, 82, 85
	3.6/8.6	13, 22, 27, 46, 48
	4.1/9.1	Worksheet 4/9: 1a, d, 2a; 63, 65
	4.2/9.2	12, 17, 21, 47, 49, 71, 72; also: 16, 26
	4.3/9.3	12, 13, 22, 25
	4.4/9.4	7, 10, 11; Worksheet 4/9: 77d, e
Exam 3	5.1/10.1	15, 19, 21, 25, 61, 64, 67, 68
	5.2/10.2	14, 66-73
	5.4/10.4	Sketch: 13, 17, 29, 32, 39, 41 review exercises: 11, 12, 16
	6.1/11.1	20b,e, 31, 35, 36, 43, 57, 78
	6.2/11.2	11, 24, 25, 39, 69
	6.3/11.3	19, 22, 27, 29, 33, 43, 52
	6.4/11.4	9, 15, 19, 21, 25, 35, 37
	6.5/11.5	9, 15, 17, 20, 61, 66
	6.6/11.6	11, 13, 15, 18, 23, 28, 53, 59
	6.7/11.7	17, 34, 35, 37, 46, 48
	7.2/12.2	11, 18, 32 and 34 (sketch 3 level curves for each), 38
	7.4/12.4	19, 25, 31, 37, 50, 77, 79