

Math 3A (Calculus I) Homework

Note: Homework is subject to change. I use the abbreviation “**ooo**” to mean “every other odd”.

Section	Problems
Chapter 0	
0.1	1 – 27 odd
0.2	1 – 57 ooo
0.3	1 – 35 odd
0.4	3 – 31 odd
Ch 0 Review	As Needed
Chapter 1	
1.1	1 – 11 odd, 17, 21 – 25 odd, 31
1.2	1 abc, 2 ace, 3 – 31 ooo, 37, 39
1.3	3, 5, 7, 11 – 31 odd, 37, 39
1.5	1 – 9 odd, 13 – 21 odd, 29, 33, 35, 47, 53
1.6	3 – 7 odd, 11 – 29 odd, 45, 51, 53
Ch 1 Review	As Needed
Chapter 2	
2.1	1 – 5 odd, 11 – 27 odd
2.2	2, 3 – 25 odd, 31, 33, 39, 41, 45, 46, 47
2.3	1 – 21 odd, 27, 29, 39, 41, 49, 53, 59, 69
2.4	1 – 21 odd, 27 – 35 odd, 39
2.5	1 – 33 odd, 39, 41, 43
2.6	1 – 39 odd, 43 – 53 odd
2.7	1 – 19 odd, 27, 29, 39
2.8	5 – 45 odd <i>Note: Do more if necessary!</i>
2.9	5 – 11 odd, 19, 21, 33 – 39 odd, 45 – 61 odd
Ch 2 Review	As needed
Chapter 3	
3.1	1-9 odd, 15 – 25 odd, 29, 31, 33, 40 (Do this algebraically), 43, 45
3.2	1 – 13 odd, 19 – 41 odd
3.3	3 – 13 odd, 19 – 25 odd, 31 – 45 odd
3.4	1, 3c, 5, 9 – 15 odd, 23 – 27 odd, 33, 39, 42, 43, 45, 50
3.5	3, 5, 7, 9, 11, 19, 21, 27, 31, 37, 41, 43, 47, 48, 51, 55, 56, 57, 61, 67
3.6	1 – 7 odd, 13 – 19 odd, 23 – 31 odd, 35
3.7	1 – 17 odd, 23
3.8	1 – 9 odd, 15, 19, 21
Ch 3 Review	As needed

Chapter 4	
4.1	1 - 23 odd Use the Java Applet for #1 - 7.
4.2	2, 5 - 29 odd, 39, 41, 45, 47, 63, 65, 68
4.3	1 - 7 odd, 11 - 37 odd, 43, 47
4.4	1, 5, 7, 11, 13, 15, 19, 26, 27 - 37 odd, 41, 43, 48, 49, 51
4.5	1, 5, 7, 9, 13 - 27 odd, 33, 35, 39, 41
4.6	1, 5 - 25 odd, 31 - 55 odd
4.7	3 - 17 odd, 29, 31, 35, 41
4.8	1 - 11 odd, 19, 23, 25
4.9	5 - 19 odd, 23 - 31 odd, 37, 41, 42
Ch 4 Review	
Chapter 5	
5.1	1 - 19 odd, 29, 36, 40
5.2	5 - 19 odd, 27, 31, 33, 37, 43, 51
5.3	1 - 13 odd, 22, 25, 27, 31
5.4	1 - 7 odd, 13 - 19 odd
5.5	1 - 7 odd, 23, 24, 25
5.6	1 - 9 odd, 15 - 25 odd
5.7	None (Skipping)
5.8	1 - 11 odd, 16, 17, 19
Ch 5 Review	
Chapter 6	
6.1	
6.2	
6.3	
6.4	
	ADDITIONAL ASSIGNMENTS FOR HONORS SECTION
1.4 9/7/11	1 a b, 3, 5, 12, 15, 17, 19, 22, 25, 26, 29, 30, 32, 33, 39, 41 - 51 odd, 57, 59,