

Monday	Tuesday	Wednesday	Thursday	Friday
1 Winter Break	2 Teacher Workday (No School)	3 4.2 – Sigma Notation HW: pg 263—264 #1 – 19 odds	4 4-2b—Riemann Sums HW: pg 263—264 #25– 35 odds	5 4-2c and 4-6—Riemann Sums and Trapezoid Rule HW:(4.2) pg 263-264 #37,39,41, 45, 49 (4.6) pg. 310 #1, 5, 9 (trapezoid rule only)
8 4-1a—Integrals HW: pg 251— 252 #7– 23 odds	9 4-1b—Trig Integrals and baby differential equations HW: pg 251-252 #25 – 31 odds, 35,37	10 Quiz Review 4.1, 4.2, 4.6 HW: pg 251—252 #53,55,57	11 Quiz Review 4.1, 4.2, 4.6	12 Quiz (4.1, 4.2, 4.6)
15 MLK Day No School	16 Teacher Workday (No School)	17 4-3 and 4-4a Definite Integrals HW: (4.3) pg 273—275 #41, 43 (4.4) Pg 288—289 # 11,13,19,21	18 4-4b—Average Value Formula and SFTC (second fundamental theorem of calculus) HW: pg 288—289 #35, 37, 39, 51, 53, 75, 77, 81	19 4-5a—U-substitution HW: pg 301—302 #9-17 odds, 47, 49
22 4-5b—U- substitution with definite integrals HW: pg 301—303 #19-25 odds, #55-61 odds	23 4.5b – U-Substitution Review	24 Test Review Day & Intro to TI-84 Graphing Calculator Problems	25 Ch. 4 Test Review Day	26 Ch. 4 Test (Non- Calculator Part 1)
29 Ch. 4 Calculator Review	30 Ch. 4 Calculator Review	31 Ch. 4 Test (Calculator Portion – Part 2)	Feb 1 5-2—Natural log Integrals HW: pg 334—336 #9 – 33 odds, 49 – 55 odds	Feb 2 5-4—Integral of e^x HW: pg 354 #91 – 107 odds, 113, 115