

**Rodell  
Calculus  
3<sup>rd</sup> Nine-Weeks Calendar**

<b>Monday</b>	<b>Tuesday</b>	<b>Wednesday</b>	<b>Thursday</b>	<b>Friday</b>
January 4	January 5	January 6	January 7	January 8
<b>Teacher Workday</b>	4.2 Riemann Sums/Area Worksheet#1	4.2 continued Worksheet #2	4.6 Trapezoidal Sum Trapezoid Rule Wkst	Review 4.2 & 4.6 Sums
January 11	January 12	January 13	January 14	January 15
<b>Quiz 4.2,4.6</b>	4.1 Antiderivatives Pg 255 #1-21 odd, omit #5 and #7	4.1 Continued Pg 255 #23-41 odd	4.1 Particular Solutions of Indefinite Integration Pg 255#5,7,43,45,47,55-63odd	4.1 Slope Fields Worksheet
January 18	January 19	January 20	January 21	January 22
<b>Holiday</b>	Review worksheet	<b>Quiz 4.1</b>	Review 4.1,4.2,4.6 Integrals and Sums	<b>Test 4.1,4.2,4.6 Integrals and Sums</b>
January 25	January 26	January 27	January 28	January 29
4.3 Definite Integrals Pg 278 #13-39, odd, 47	4.4 Fundamental theorem of Calculus Pg 291#5-21odd,27,29,31	4.4 Fundamental Theorem of Calculus Pt 2 Pg 291#33-41odd <b>No Homework</b>	4.4 Average Value of a Function Bean Activity <b>LATE START</b>	4.4 continued Worksheet
February 1	February 2	February 3	February 4	February 5
Review Worksheet 4.3-4.4	<b>Quiz 4.3-4.4</b>	2 <sup>nd</sup> Fundamental theorem of Calculus Worksheet	4.5 Integration using U-Substitution Pg 304 #1-25 odd,33	U- Substitution continued... Pg 304#8-30 even
February 8	February 9	February 10	February 11	February 12
4.5 Integration using U-Substitution Part 2 Pg 305#35,37,43-49 odd,57	Review 4.3-4.5	<b>TEST 4.3-4.5</b>	5.1 Logarithm Review Pg 329 #17-33 odd	absent
February 15	February 16	February 17	February 18	February 19
<b>HOLIDAY</b>	5.1 Log Differentiation Pg 330 #45-59 odd, 63-67 odd	Log Differentiation cont... Pg 330 #46-56 even #71,75,79	5.4 The Derivative of "e" Pg 356 #1-13odd,35-45 odd	<b>5.4 continued... Pg 356 #33,49-55 odd,61</b>
February 22	February 23	February 24	February 25	February 26
5.5 Derivatives of Bases other than $e$ Pg 366#1-7 odd,15-29 odd	5.5 Continued... Pg 366 #37-45 odd	Quiz review 5.1,5.4,5.5 Worksheet	<b>Quiz</b> Differentiating logs, $e$ , and bases other than $e$ <b>NO HOMEWORK</b>	5.2 Log Integration Pg 338 #1-11odd,19-23 odd <b>LATE START</b>
February 29	March 1	March 2	March 3	March 4
5.2 Part 2 Log rule Pg 338 #13,15,17,29-35 odd	5.4 Integrating "e" Pg 358 #85-101 odd	5.5 Integrals with Bases other than 'e' Pg 366 #61-71 odd omit#65	Review	<b>QUIZ 5.2,5.4,5.5</b>
March 7	March 8	March 9	March 10	March 11
<b>Go over last two quizzes over chapter 5</b>	<b>Review Worksheet Chapter 5</b>	<b>TEST Chapter 5</b>	7.1 Area Between Two Curves  p 452 # 1-7odd 13b,17,19	7.1 Area Between Two Curves  p 452 # 21-31 odd