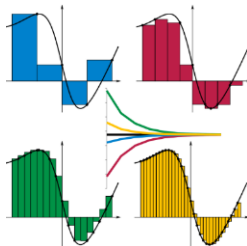


NAME _____

AP CALCULUS BC ASSIGNMENTS



6: The Definite Integral

Unless changed in class, assume the assignment is due the next day.

DATE	Topic	ASSIGNMENT	COMPLETE
11/19	Estimating with Finite Sums	6.1: p. 274 #5, 6, *10 (RRAM), *11 (LRAM), *12 (MRAM), 16, 17 **Use 4 subintervals	
11/20	Definite Integrals: Fundamental Theorem of Calculus, Part 1	6.2 p. 274 #19 p. 286 #1-4, 9, 10, 11, 13, 14	
11/21	Definite Integrals and Antiderivatives	6.3 p. 287 #33-35 p. 294 #1, 5, 19, 21, 22, 32	
11/22	Fundamental Theorem of Calculus, Parts 1 and 2 ***Term 2 Trig Test	6.4: p. 294 #2, 23, 24, 28 p. 306 #1-15 odd, 27, 52	
11/25	Trapezoidal Rule	6.5: p. 316 #1, 2, 4, 7, 9, 10, 12	
11/26	In-class AP Problems	Worksheet 6.6	
12/2	Unit 6 Review	Unit 6 Study Guide	X
12/3	Unit 6 Test		Total _____(60)