AP Calculus
Assignment Sheet

Book: Calculus 9th Ed. (Larson)   Mrs. Brady

Note: Date is date of class instruction, not due date.

Date	A#	section	Basic differentiation
T/W Sep 5/6	A7	2.1	The Derivative and the Tangent Line Problem Obj: Calculate slopes/derivatives using the definition Pg 104: # 6,9, 21, 23, 29(a,b), 34, 39-42all, 45, 64 (a-d) (12)
Th/F Sep 7/8	A8	2.2	Basic Differentiation Rules and Rates of Change Obj: Use basic rules for differentiation to find derivatives. Pg 115: # 3- 54 multiples of 3, 55, 57 (20)
M/T Sep 11/12	A9	2.2	Basic Differentiation Rules and Rates of Change Obj: Use basic rules for differentiation and applications. Pg 106: # 85, 88, 96, 97,102, 103 Pg 116: 61, 62, 67,72,80, 87-93 odd, 94, 101, 103 (18)
W Sep 13			PSAT – No classes
Th/F Sep 14/15	A10	2.3	Product/quotient and higher order derivatives Obj: Apply the product or quotient rule; Find higher order derivatives Pg 118: #117 Pg 126: 3-54 mult of 3, 81,82,107,108 (22)
M/T Sep 18/19	A11	2.3 part 2	Product/quotient and higher order Obj: Apply the product or quotient rule; Find higher order derivatives Pg 126: 63, 65, 70, 75, 87, 93-103 odd, 115,117,118, 131-132 (16)
W/Th Sep 20/21	A12		Practice Rules of derivatives HW: Worksheet
F/M Sep 22/25	A13		Intro to Position, velocity and acceleration (PVA) Objective: Define/analyze velocity, speed, acceleration Homework: Worksheets
T/W Sep 26/27			**Basic derivative test review**
Th/F Sep 28/29	A14		**BASIC DERIVATIVE TEST** HW: AP problems

*Online Quiz Dates   DUE DATEs are Thursday Midnight!!

Quiz	Window	Due
Online Quiz3: 1.4/1.5	1-7 Sep	**7 Sep**
Online Quiz4: 3.5/limit review	8-14 Sep	**14 Sep**
Online Quiz5: 2.1/2.2	15-21 Sep	**21 Sep**
Online Quiz 6: 2.3, PVA	22-28 Sep	**28 Sep**