

Unit5: Motion + Integration by U-Substitution – Unit6: Ch 8 Areas, Volumes & Density Name _____

Assignment Sheet valid through Spring Break

period 2 3 4 5

Assn	Topic	HW	Qty
Day 107 Wed 28 Feb	... 15 more minutes for Ch 6 TEST ... Motion & Integrals NOTES pp 1-2-3	HW in motion packet p 5-6 (2FRQs Ex 2 & Ex 3)	
Day 108 Thu 1 Mar	Motion & Integrals NOTES pp 4, 7-8	HW in motion packet pp9-10 (2FRQs)	
Day 109 Fri 2 Mar	Motion & Integrals NOTES pp 11-12 2FRQs	HW MOCK AP (2FRQs) Be prepared to turn in on Monday for a grade.	
Day 110 Mon 5 Mar	§7.1 Integration by U-Substitution with Indefinite Integrals NOTES pp 1-2-3	HW p 360 #3-22	
Day 111 Tue 6 Mar	Motion & Integrals MOCK AP 2FRQs (in class & trade and grade)	HW pp 360 #23-42	
Day 112 Wed 7 Mar	§7.1 Integration by U-Substitution with Indefinite Integrals NOTES pp 3-4	HW p 360 #49-56, 71*,72* Ch 7 Review #1 (all parts)	
Day 113 Thu 8 Mar	§7.1 Integration by U-Substitution with Definite Integrals NOTES pp 5-6	HW p 360 #57-69, 79, 104-106 Ch 7 Review #2 (all parts)	
Day 114 Fri 9 Mar	2 Versatile Activities to Review U-Substitution Ch 7 Review FRQs in class: 1991#1, 2004#1	Ch 7 Review #3,4,7,10,12,14,19,22 FRQ 2002 #2, 2001#3	
Day 115 Mon 12 Mar	QUIZ – Indefinite and Definite Integrals by U-Sub Begin CH 8 & Review: Area between Curves	HW in Ch 8 packet: p1 #1-10	
Day 116 Tue 13 Mar	Volumes Day 1: cross-sections perpendicular to base. Work Smarter LAB: Cross-Sect	HW in Ch 8 packet: p5 #1-8	
Day 117 Wed 14 Mar	Volumes of Revolution Day 2: disks Work Smarter LAB: Volume	Pi Day HW in Ch 8 packet: p8-9 #1-5	
Day118 Thu 15 Mar	Volumes of Revolution Day 3: washers	HW in Ch 8 packet: p15 #1-5	
Day 119 Fri 16 Mar	Work Smarter LAB: Volume Density Functions	HW: Ch 8 Review Sheet #1-14 SHOW WORK ON YOUR OWN PAPER	
Day 120 Mon 19 Mar	Circuit Training: Volumes of Revolution Practice	HW: Ch 8 Review sheet #15-25 SHOW WORK ON YOUR OWN PAPER	
Day 121 Tue 20 Mar	Circuit Training: Volumes of Revolution Practice	Ch 8 Review Sheet FRQ #1-8 SHOW WORK ON YOUR OWN PAPER	
Day 122 Wed 21 Mar	Last day for questions on Areas & Volumes before CH 8 TEST	Study for Area & Volumes Test	
Day 123 Thu 22 Mar	TEST Volumes		
Day 124 Fri 23 Mar	Today: L'Hospital's RuleHappy Spring Break!	See you Monday 2 April MOCK AB Calculus Exam 10:20 am - 2:30 pm	DHS library