



Calculus AB
Course

HomeWork
Assignment List
Unit # 6
Calculus AB

Name: _____

Period _____ Group: _____

Date _____

(Unit #6 Test will cover Chapter (7.1, 7.2, 7.3, 7.4) and Chapter 6.7

The following is a list of Homework for Unit # 6. Please have your parent sign on the right hand side of each assignment indicating that the parent has seen the assignment completed and that it complies with the requirements.

Lesson 54/55	Unit #6 Ch 7.1 Area Between Curves Pg. 448 (1-3, 5-11, 19-23)	Parent signature: _____ Date: _____
Lesson 57/58	Unit #6 Ch 7.2 Volume by Disk, Washer, Pg. 456 (1,3,4,7,9,11, 35, 36)	Parent signature: _____ Date: _____
Lesson 59A	Unit #6 Ch 7.2 Day #3 Volume by Slicing Pg. 456 (5,6,17,18, 42)	Parent signature: _____ Date: _____
Lesson 59B	Unit #6 Ch 7.2 Day #4 Volume by Slicing WORKSHEET – Volumes with Cross Sections (Take Home Quiz- Pay attention to which question are noncalculator and show all work!)	Parent signature: _____ Date: _____
Lesson 60	Unit #6 Ch 7.3 Day #1 Volume by Cylindrical Shell Pg. 464 (1,3,5,7,9,13)	Parent signature: _____ Date: _____
Lesson 61	Unit #6 Review WORKSHEET – Review of Volumes	Parent signature: _____ Date: _____
Lesson 62	Unit #6 Ch 7.4 Arc Length Pg. 469 (1,3,5,7,8) *For 7 & 8, please set up the calculation, then you may use a calculator to solve the integral.	Parent signature: _____ Date: _____
Lesson 63	Unit #6 Ch 6.7 Rectilinear Motion with Integration Pg. 417 (5-13) odd (Note #7 A only)	Parent signature: _____ Date: _____
Lesson 64	Unit #6 In Class Review Worksheet for Area, Disk Method, Washer Method, Shell Method, Slicing Method	Parent signature: _____ Date _____
	Unit #6 Review for Test #6 6 AP Problems Unit #6 Test / Unit #6 Multiple Choice Test	