Name: Mrs. Woods			Grading Quarter:		Week Beginning: 11/27/23
School Year: 23-24			Subject: AP Calculus AB		
Monday	Notes:	curves. Lesson Overview: Notes – how to fin points of intersect Partition both x- a		es, locate gration	Academic Standards: 8.4 Finding the Area Between Curves Expressed as Functions of x 4.C Use appropriate mathematical symbols and notation 8.5 Finding the Area Between Curves Expressed as Functions of y 1.E Apply appropriate mathematical rules or procedures, with and without technology
Tuesday	Notes:	Objective: Students will be able to find the volume using the disc method. Lesson Overview: Notes – how does the cross section of a three-dimensional object look? Discs as cross sections Area goes to axis of revolution			Academic Standards: 8.9 Volume with Disc Method: Revolving Around the x- or y-Axis 3.D Apply an appropriate mathematical definition, theorem, or test. 8.10 Volume with Disc Method: Revolving Around Other Axes 2.D Identify how mathematical characteristics or properties of functions are related in different representations.
Wednesday	Notes:	the washer metho Lesson Overview: Notes – how does dimensional objec Discs as cross section	on Overview: es – how does the cross section of a three- ensional object look?		Academic Standards: 8.11 Volume with Washer Method: Revolving Around the x- or y-Axis 4.E Apply appropriate rounding procedures. 8.12 Volume with Washer Method: Revolving Around Other Axes 2.D Identify how mathematical characteristics or properties of functions are related in different representations.

	Netos	Objective. Students will be able to find the values wing	A codo usio Ctou do udo:
	Notes:	Objective: Students will be able to find the volume using	Academic Standards:
		the washer method.	
			8.11 Volume with Washer Method:
١.		Lesson Overview:	Revolving Around the x- or y-Axis
글		Notes – how does the cross section of a three-	4.E Apply appropriate rounding
		dimensional object look?	procedures.
Thursday		Discs as cross sections	8.12 Volume with Washer Method:
γE		Area does not go to axis of revolution	Revolving Around Other Axes 2.D
		Area does not go to axis of revolution	Identify how mathematical
			characteristics or properties of
			functions are related in different
			representations.
	Notes:	Objective: Students will be able to find the volume using	Academic Standards:
		the washer method.	
			8.11 Volume with Washer Method:
		Lesson Overview:	Revolving Around the x- or y-Axis
		Area quiz	4.E Apply appropriate rounding
Friday		Circuits due	procedures.
day		Circuits duc	8.12 Volume with Washer Method:
			Revolving Around Other Axes 2.D
			Identify how mathematical
			characteristics or properties of
			functions are related in different
			representations.