Name: Mrs. Woods	Grading Quarter: 3	Week Beginning: 2/17/25
School Year: 24-25	Subject: AP Calculus AB	

	Notes:		
Monday		No School	
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:	Objective: Students will be able to find the volume using the washer method. Lesson Overview: Notes – how does the cross section of a three-dimensional object look? Discs as cross sections Area does not go to axis of revolution	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.
Thursday	Notes:	Objective: Students will be able to find the volume using the washer method. Lesson Overview: Notes – how does the cross section of a three-dimensional object look? Discs as cross sections Area does not go to axis of revolution	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.

	Notes:	Objective: Students will be able to find the volume using the washer method. Lesson Overview: Area quiz Circuits due	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.
Friday			