

Name: Woods		Grading Quarter: 3	Week Beginning: 3/3/25
School Year: 24-25		Subject: Algebra 2	
Monday	Notes:	Objective: Students will be able to understand natural logarithms.  Lesson Overview: Use workbook examples to show how natural logs are base e. Switch from log form to exponential form and vice versa.	Academic Standards:  F.IF.7 Graph exponential and logarithmic functions, showing intercepts and end behavior, and trigonometric functions, showing period, midline, and amplitude
	Notes:	Objective: Students will be able to use log properties to solve log equations.  Lesson Overview: Use workbook examples to show how to solve real-world models involving logs and exponentials. Use calculators and desmos to solve.	Academic Standards:  F.IF.7 Graph exponential and logarithmic functions, showing intercepts and end behavior, and trigonometric functions, showing period, midline, and amplitude
	Notes:	Objective: Students will be able to show mastery of Module 8 concepts.  Lesson Overview: Module 8 review game	Academic Standards: A.CED.2 Create equations in two or more variables to represent relationships between quantities; graph equations on coordinate axes with labels and scales. A.SSE.4 Write expressions in equivalent forms to solve problems. Derive the formula for the sum of a finite geometric series (when the common ratio is not 1), and use the formula to solve problems
	Notes:	Objective: Students will be able to show mastery of Module 8 concepts.  Lesson Overview: Module 8 assessment	Academic Standards:  F.IF.7 Graph exponential and logarithmic functions, showing intercepts and end behavior, and trigonometric functions, showing period, midline, and amplitude
Tuesday			
Wednesday			
Thursday			

Friday	Notes:	Objective: Students will be able to use log properties.  Lesson Overview: Kahoot on doing logs in your head and switching back and forth from log form to exponential.	Academic Standards:  F.IF.7 Graph exponential and logarithmic functions, showing intercepts and end behavior, and trigonometric functions, showing period, midline, and amplitude
--------	--------	---	---