## Secondary Math 3

## Unit 11-Exponentials and Logarithms Outline 2023-2024

## (**A**, **B**)

Date	Topic	Assignment
4/19*, 4/22	Test on Unit 10	Worksheet 11.0
	SLO Test	Scavenger hunt on solving
	11.0 Review solving equations	equations
4/23, 4/24	11.1 Inverse Functions	Worksheet 11.1
4/25, 4/26*	11.2 Review solving equations, exponent	Worksheet 11.2
	rules, and solve same base exponents	Quick questions on inverses
4/29, 4/30	11.3 Exponential Functions	Worksheet 11.3
5/1, 5/2	11.4 Logarithm Functions	Worksheet 11.4
		Match exp graphs to equations
5/3*, 5/6	11.5 Solving logarithms	Worksheet 11.5
	QUIZ on 11.1-11.3	Change log to exp in team
		challenge, 20 questions on log
		graphs
5/7, 5/8	11.6 Properties of logarithms	Worksheet 11.6
	QUIZ on 11.4	
5/9, 5/10*	Review log properties, exponential and	Exponential and logarithm
	log graphs	color activity—homework,
		property flashcards,
		Roundtable—in class
5/13, 5/14	11.7 More solving logarithms	Worksheet 11.7
		Expand and condense puzzle—
		in class
5/15, 5/16	Review solving logarithmic and	Dominoes—homework
	exponential functions	Stations review—in class
	QUIZ on 11.5-11.7	
5/17*, 5/20	Unit 11 Test Review	Jeopardy for review—in class
		Test review—homework
5/21, 5/22	Unit 11 Test	
5/23, 5/24*		
5/27 Memorial Day		