

# Remote Learning Week 1: 3/30 - 4/3

## Unit 9 - Solving Exponential and Logarithmic Equations

- **EQ #1 How do you solve an exponential equation?** How do you rewrite exponential equations with the same base? How do you use inverse operations to solve exponential equations? How do you use logs to solve exponentials?
- **EQ #2 How do you solve a logarithmic equation?** How do you use inverse operations to solve logarithmic equations? How do you rewrite logarithmic equations to solve? How do you use log properties to solve?
- **EQ #3 How do you find the inverse of a function?** How do you use inverse operations to undo an equation? How do the graphs of inverse functions compare? How can you tell if two functions are inverses?

Date	Remote Learning Activity	Remote Learning Assignment
Mon 3/30	<b>Teacher Institute Day - No Remote Learning</b>	
Tues 3/31	<b>Teacher Institute Day - No Remote Learning</b>	
Wed 4/1	<b>Mandatory Zoom Class</b> - Check google classroom stream for link and code  Period 9: 2:00-3:00 pm	<b>Unit 9 Choice Assignment PICK ONE</b> <b>Due Friday 4/3 at Midnight</b> <ul style="list-style-type: none"><li>• <a href="#">Practice #1</a> (if you didn't do it before break)</li><li>• <a href="#">EP0</a> - Solving exponentials by rewriting</li><li>• <a href="#">AB0</a> - Solving exponentials by rewriting</li></ul> Picture of work should be submitted via Google Classroom
Thurs 4/2		
Fri 4/3		<b>Finish Unit 9 Choice Assignment by Midnight and submit via Google Classroom</b>