

Name: _____

Unit 4: Exponential and Logarithmic Functions Pre-calculus (Spring 2017)

Day	Date	Topic	Classwork/Homework	Completed?
1	Tues. 3/7	<u>Notes 3.3 & 3.4</u> : Evaluating Using Properties of Logarithms	- Evaluate Log Problems (Odds Only) - "Logarithmic Functions (Every Other)" - "Laws of Logarithms (Odds Only)"	
2	Wed. 3/8	<u>Practice 3.3 & 3.4</u> : Evaluating Using Properties of Logarithms	- Evaluate Log Problems (Evens Only) - "Logarithmic Functions (Finish)" - "Laws of Logarithms (Evens Only)"	
3	Thurs. 3/9	<u>Notes 3.5</u> : Solving Exponential & Logarithmic Equations (p. 8-9)	- Finish Riddle Sheets (Show All Work. Do not just fill out the answers to the riddles)	
4	Fri 3/10	<u>Practice 3.3-3.5</u> : Practice evaluating, using properties, and solving with exponents & logs.	- "More Practice with Law of Logs"	
5	Mon 3/13	***Quiz #5: Sec 3.3 - 3.5***		
6	Tues 3/14	<u>Notes 3.1</u> : Exponential and Logistic Functions	- p. 287-288: 2-10 even, 11-14 all, 16-24 even, 25-34 all, 41-44 all, 52-58 even - Practice Exponential and Logistic Functions	
7	Wed 3/15	<u>Notes 3.2</u> : Modeling with Exponential and Logistic Functions	- "Practice Exponential Growth and Decay"	
8	Thurs 3/16	<u>Practice 3.1-3.2</u> : Modeling with Exponential and Logistic Functions	- Growth Curve Worksheet - Exponential Growth and Decay Word Problems	
9	Fri 3/17	Extra Practice Day	Review Materials	
10	Mon 3/20	Review for Midterm		
11	Tues 3/21	MIDTERM/BENCHMARK #2 EXAM		

MATH TUTORIALS- TUESDAY (B) & THURSDAY (A)

Tutorials are required for any student with missing work. More information and practice can be found at www.mathwithmsrice.weebly.com or contact Ms. Rice at mrice@wcpss.net
Daily notes and homework solutions can be found on Schoology. Class code: P7D3V- HGVWQ