Unit 11

SM3 Unit 11 Outline

Name _____ **Date** _____**Period** _____

Learning Target	Assessment	M.L. 4	M.L. 3	M.L. 2	M.L. 1
1. I can use the one-to-one property to solve exponential equations.	11.1, 11.2, 11.3, 11.4, 11.5, 11.7 WS, Quizzes, Activities, Reviews, Test				
2. I can graph and analyze an exponential function.	11.3 WS, Quizzes, Activities, Reviews, Test				
3. I can use the definition of a logarithmic equation to rewrite as an exponential equation.	11.4, 11.6 WS, Quizzes, Activities, Reviews, Test				
4. I can graph and analyze a logarithmic function.	11.4 WS, Quizzes, Activities, Reviews, Test				
5. I use the properties of logarithms to rewrite logarithmic expressions.	11.6 & 11.7 WS, Quizzes, Activities, Reviews, Test				
6. I can solve exponential & logarithmic equations.	11.2, 11.3, 11.4, 11.5, 11.7 WS, Quizzes, Activities, Reviews, Test				
7. I can find the inverse of a function.	11.1 WS, Quizzes, Activities, Reviews, Test				
8. I can determine the values of an inverse function from a graph or table.	11.1 WS, Quizzes, Activities, Reviews, Test				
9. I can use exponential & logarithmic models to solve real world problems.	11.3, 11.4, 11.5, 11.6, 11.7 WS				

Mastery Level 4 = I've got this - I can teach this to others. **Mastery Level 3** = I understand - I can do this by myself.
Mastery Level 2 = I mostly get it - I can do this with help. **Mastery Level 1** = I don't understand - I cannot do this yet.