## Unit 2

## **Unit 4 Analyzing & Transformations of Functions**

Name	Date		_Period		
Learning Target	Assessment	M.L. 1	M.L. 2	M.L. 3	M.L. 4
1. I can find the domain of a function.	2.1, 2.2, 2.3, 2.5, starters, quizzes, review, test				
2. I can find the range of a function.	2.1, 2.2, 2.3, 2.5, starters, quizzes, review, test				
<b>3.</b> I can find the maxima and minima points of a function.	2.1, 2.2, 2.3, 2.5, starters, quizzes, review, test				
4. I can find the intervals for the increasing, decreasing, and constant sections of a function.	2.1, 2.2, 2.3, 2.5, starters, quizzes, review, test				
5. I can find the intercepts of a function.	2.1, 2.2, 2.3, 2.5, starters, quizzes, review, test				
6. I can find the intervals for the positive, negative sections of a function.	2.1, 2.2, 2.3, 2.5, starters, quizzes, review, test				
7. I can find the end behavior of a function and write it in limit notation.	2.1, 2.2, 2.3, 2.5, starters, quizzes, review, test				
8. I can graph the parent functions.	2.3, 2.5, starters, quizzes, review, test				
9. I can use ( <i>h, k</i> ) to transform a parent graph.	2.3, 2.4, 2.5, starters, quizzes, review, test				
10. I can use <i>a</i> and <i>b</i> to transform a parent graph.	2.3, 2.4, 2.5, starters, quizzes, review, test				
11. I can write an equation given the graph.	2.3, 2.5, starters, quizzes, review, test				

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.