## Unit 2 Learning Targets

| Name | Date | Period |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Learning Target | Assessment | M.L. 4 | M.L. 3 | M.L. 2 | M.L. 1 |
| 1. I can determine whether a relation is a function. | 2.1, 2.2, 2.3 WS <br> Quizzes, Review, Test |  |  |  |  |
| 2. I can determine the appropriate domain of a function. | 2.1, 2.2, 2.3, 2.4, 2.5, 2.6 WS <br> Quizzes, Review, Test |  |  |  |  |
| 3. I can combine functions by adding, subtracting, multiplying and dividing. |  |  |  |  |  |
| 4. I can evaluate functions. | 2.1, 2.2 WS <br> Quizzes, Review, Test |  |  |  |  |
| 5. I can interpret key features of a function from a graph. | 2.2, 2.4, 2.6 WS <br> Quizzes, Review, Test |  |  |  |  |
| 6. I can determine whether a function is even or odd algebraically. | 2.4 WS <br> Quizzes, Review, Test |  |  |  |  |
| 7. I can calculate the average rate of change for a function on a given interval. | 2.4 WS <br> Quizzes, Review, Test |  |  |  |  |
| 8. I can identify the parent graphs and graph key features. | 2.4, 2.5, 2.6 WS Quizzes, Review, Test |  |  |  |  |
| 9. I can graph key features of a graph from a verbal description of the relationship. | 2.4, 2.5, 2.6 WS Quizzes, Review, Test |  |  |  |  |
| 10. I can identify transformations on a parent graph. | 2.5, 2.6 WS <br> Quizzes, Review, Test |  |  |  |  |
| 11. I can write a function from a real-life situation. | 2.1, 2.2, 2.3, 2.4, 2.5, 2.6 WS <br> Quizzes, Review, Test |  |  |  |  |
| 12. I can solve a function from a real-life situation. | 2.1, 2.2, 2.3, 2.4, 2.5, 2.6 WS <br> Quizzes, Review, Test |  |  |  |  |
| 13. I can graph a piece-wise equation and write the equation from the graph. | 2.6 WS <br> Quizzes, Review, Test |  |  |  |  |
| 14. I can find the composition of functions. | 2.3 WS <br> Quizzes, Review, Test |  |  |  |  |

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

Even


Odd



