

Unit 4

Unit 4 Finding Zeros & Graphing Polynomials

Name _____ Date _____ Period _____

Learning Target	Assessment	M.L. 1	M.L. 2	M.L. 3	M.L. 4
1. I can find the zeros of a function by graphing, factoring, or quadratic formula.	4.0, 4.1, 4.2, 4.3, starters, quizzes, review, test				
2. I can write a function in factored or standard form given the zeros.	4.0, 4.3, starters, quizzes, review, test				
3. I can sketch the graph of a function by finding the zeros, multiplicity, and end behavior.	4.1, 4.2, 4.3, starters, quizzes, review, test				
4. I can write an equation given the graph.	4.2, 4.3, starters, quizzes, review, test				
5. I can find the complex zeros of a function by factoring or quadratic formula.	4.3, starters, quizzes, review, test				
6. I know the difference between a zero and an x -intercept.	4.0, 4.1, 4.2, 4.3, starters, quizzes, review, test				
7. I can write a function in factored or standard form given the complex zeros.	4.3, starters, quizzes, review, test				
8. I can find end behavior of a graph.	4.1, 4.2, 4.3, 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.