## Unit 1 Polynomial Operations and Solving Equations

Name $\qquad$ Date $\qquad$ Period

| Learning Target | Assessment | M.L. 1 | M.L. 2 | M.L. 3 | M.L. 4 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 1. I can identify the parts of a <br> polynomial (constant, coefficient, <br> terms, degree). | $1.2,1.3$, starters, quiz, review, <br> test |  |  |  |  |
| 2. I can add and subtract <br> polynomials, in standard form or <br> function notation. | $1.2,1.3$, starters, quiz, review, <br> test |  |  |  |  |
| 3. I can multiply polynomials, in <br> standard form or function <br> notation. | $1.2,1.3$, starters, quiz, review, <br> test |  |  |  |  |
| 4. I can solve an equation for a <br> specified variable. | $1.4,1.5,1.6$, starters, quiz, <br> review, test |  |  |  |  |
| 5. I can solve a linear function. | 1.4, starter, review, quiz, test |  |  |  |  |
| 6. I can solve an absolute value <br> function. | 1.4, starter, review, quiz, test |  |  |  |  |
| 7. I can solve any radical function. | 1.6, starter, review, quiz, test |  |  |  |  |
| 8. I can solve polynomial <br> equations with only 1 variable. | 1.5, starter, review, quiz, test |  |  |  |  |
| 9. I can solve a real-world <br> situation using the concepts <br> learned in this unit. | $1.1,1.2,1.4,1.5$, starter, <br> review, quiz, test |  |  |  |  |
| 10. I can graph a linear equation. | $1.1,1.3$, starter, review, quiz, <br> test |  |  |  |  |
| 11. I can write a linear equation <br> from a graph. | 1.1, starter, review, quiz, test |  |  |  |  |
| 12. I can find the composition of 2 <br> functions. | 1.3, starters, quiz, review, test |  |  |  |  |

Mastery Level $\mathbf{4}$ = I've got this -I can teach this to others. Mastery Level $\mathbf{3} \mathbf{= I}$ 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.

