Reality Check (Standard) Self-Assessment

Algebra: Unit 3

Directions: When you receive your reality check back graded, please record your score in the coordinating place below. You will need to indicate what you need to work on and do in order to be successful as well as if you plan to redo your reality check. Please color your score box accordingly.

* If you received a 4/4, please color the score box blue.
* If you received a 3.5/4, please color the score box green.
* If you received a 3/4, please color the score box yellow.
* If you received a 2/4, please color the score box red.

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| **Standard** | **Score:**  **/4** | **Reflection / Errors / Things I need to review** | **Redo?** | **New Score** |
| A-CED.1. Create equations in one variable and use them to solve problems. |  |  | * Yes * No |  |
| A-REI.3. Solve linear equations in one variable, including equations with coefficients represented by letters. |  |  | * Yes * No |  |
| A-CED.4. Rearrange formulas to highlight a quantity of interest, using the same reasoning as in solving equations. |  |  | * Yes * No |  |
| A-REI.1. Explain each step in solving a simple equation as following from the equality of umbers asserted at the previous step, starting from the assumption that the original equation has a solution. Construct a viable argument to justify a solution method. |  |  | * Yes * No |  |
| A-REI.11. Explain why the x-coordinates of the points where the graphs of the equations y = f(x) and y = g(x) intersect are the solutions of the equation f(x) = g(x); find the solutions approximately, e.g., using technology to graph the functions, make tables of values, or find successive approximations. Include cases where f(x) and/or g(x) are linear, polynomial, rational, absolute value, exponential. |  |  | * Yes * No |  |