## Reality Check (Standard) Self-Assessment

Algebra: Unit 4
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.

| Standard | Score: <br> /4 | Reflection / Errors / Things I need to review | Redo? | New Score |
| :---: | :---: | :---: | :---: | :---: |
| A-CED. 2 \& 8.EE.8c. Create equations in two or more variables to represent relationships between quantities; graph equations on coordinate axes with labels and scales. <br> A-CED. 3 Represent constraints by equations or inequalities, and by systems of equations and/or inequalities, and interpret solutions as viable or nonviable options in a modeling context. |  |  | $\square \quad$ Yes $\square \quad$ No |  |
| A-REI.5. Prove that, given a system of two equations in two variables, replacing one equation by the sum of that equation and a multiple of the other produces a system with the same solutions. |  |  | $\begin{array}{ll} \square & \text { Yes } \\ \square & \text { No } \end{array}$ |  |
| A-REI.6. Solve systems of linear equations exactly and approximately (eg, with graphs), focusing on pairs of linear equations in two variables. 8.EE.8b Solve systems of linear equations exactly and approximately (e.g, with graphs), focusing on pairs of linear equations in two variables. |  |  | $\square$ Yes $\square \quad$ No |  |
| G.PE. 5 Prove the slope criteria for parallel and perpendicular lines and use them to solve geometric problems (eg, find the equation of a line parallel or perpendicular to a given line that passes through a given point). |  |  | $\begin{array}{ll} \square & \text { Yes } \\ \square & \text { No } \end{array}$ |  |

