Fall DIA Grading Rubric: Solving Equations

4	3	2	1
✓ Correctly sets up and solves question 4 & 5, recognizing when a problem has one solution, infinite solutions or no solution. ✓ Are able to justify your answer and use evidence from your math for problems 4 & 5.	✓ Successfully answer questions 1-3 with only arithmetic errors using knowledge on solving a multi-step equation. ✓ Are able to justify your answer using complete sentence and evidence from your math for problems 1-3.	✓ Shows a basic understanding of solving an equation, but either cannot complete the problem or makes errors in the process for solving an equation resulting in the wrong answer. ✓ Does not justify their answer with evidence from their work.	✓ Cannot solve a multi-step equation or if they got the correct answer there is no work present indicating guess-and-check was used.

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