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| MAFS.912.A-CED.1.2 **Also assesses** MAFS.912.A-REI.3.5 **Also assesses** **MAFS.912.A-REI.3.6** **Also assesses** MAFS.912.A-REI.4.12  | Create equations in two or more variables to represent relationships between quantities; graph equations on coordinate axes with labels and scales. 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. **Solve systems of linear equations exactly and approximately (e.g., with graphs), focusing on pairs of linear equations in two variables.** Graph the solutions to a linear inequality in two variables as a half-plane (excluding the boundary in the case of a strict inequality), and graph the solution set to a system of linear inequalities in two variables as the intersection of the corresponding half-planes. |

**Item Type**

**Multi-Select**

*Teachers, in order for students to be able to practice the Multi-Select Technology-Enhanced Item (TEI) Type for the FSA, students would drag the check marks (below the problem) to the boxes that are given in order for them to show their answer choices.*

***Keep in mind that all correct answers must be selected for a student to receive any credit for the item.***

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