

Standards

Printer Friendly Version

- Standard

- [2.8.A1.E:](#)

- [Use combinations of symbols and numbers to create expressions, equations, and inequalities in two or more variables, systems of equations, and inequalities, and functional relationships that model problem situations.](#)

- Assessment Anchor

- [A1.1.2:](#)

- [Linear Equations](#)

- Anchor Descriptor

- [A1.1.2.1: Write, solve and/or graph linear equations and inequalities using various methods.](#)

- Eligible Content

- [A1.1.2.1.1: Write, solve and/or apply a linear equation \(including problem situations\).](#)

- Eligible Content

- [A1.1.2.1.2: Use and/or identify an algebraic property to justify any step in an equation solving process \(linear equations only\).](#)

- Eligible Content

- [A1.1.2.1.3: Interpret solutions to problems in the context of the problem situation \(linear equations only\).](#)

- Anchor Descriptor

- [A1.1.2.2: Write, solve and/or graph systems of linear equations using various methods.](#)

- Eligible Content

- [A1.1.2.2.1: Write and/or solve a system of linear equations \(including problem situations\) using graphing, substitution and/or elimination \(limit systems to 2 linear equations\).](#)

- Eligible Content

- [A1.1.2.2.2: Interpret solutions to problems in the context of the problem situation \(systems of 2 linear equations only\).](#)

- Assessment Anchor

- [A1.1.3:](#)

- [Linear Inequalities](#)

- Anchor Descriptor

- [A1.1.3.1: Write, solve and/or graph linear inequalities using various methods.](#)

- Eligible Content

- [A1.1.3.1.1: Write or solve compound inequalities and/or graph their solution sets on a number line \(may include absolute value inequalities\).](#)

- Eligible Content

- [A1.1.3.1.2: Identify or graph the solution set to a linear inequality on a number line.](#)

- Eligible Content

- [A1.1.3.1.3: Interpret solutions to problems in the context of the problem situation \(limit to linear inequalities\).](#)

- Anchor Descriptor

[A1.1.3.2: Write, solve and/or graph systems of linear inequalities using various methods.](#)

- **Eligible Content**

[A1.1.3.2.1: Write and/or solve a system of linear inequalities using graphing \(limit systems to 2 linear inequalities\).](#)

- **Eligible Content**

[A1.1.3.2.2: Interpret solutions to problems in the context of the problem situation \(systems of 2 linear inequalities only\).](#)