

# Algebra: Solving Linear Equation

## *Proof of Progress*

### Common Core State Standards

**A.SSE.1** Interpret expressions that represent a quantity in terms of its context. (Claim 1,2)

**A.CED.1** Create equations and inequalities in one variable and use them to solve problems. (Claim 1,2,4)

**A.REI.1** Explain each step in solving a simple equation as following from the equality of numbers asserted at the previous step, starting from the assumption that the original equation has a solution. (Claim 1,3,4)

**A.REI.3** Solve linear equations and inequalities in one variable, including equations with coefficients represented by letters. (Claim 1,2,4)

### Learning Targets

1. I solve one-step linear equations for a single variable.

2. I can solve two-step linear equations for a single variable.

3. I can solve a linear equation for a single variable using multiple inverse operations.

4. I can solve a linear equation with variables on both sides.

### **Daily Work**

Teacher Initials	Date	Learning Target	Assignment	Self-Evaluation

**Self-Evaluation**    M – Totes Got it!    P – Feeling Good    BA– Getting There...    BE– So Lost...    NE–What Assignment?!