3.2 Identify the Number of Solutions to Linear Equations

Objective:

• Understand and identify linear equations with

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Guided Practice 1	Type of Equation	Number of Solutions
$7(x - 3) - 7x - 21 = 0$	*inconsistent *consistent *identity	*no solution *one solution *infinite many solutions
Guided Practice 2	Type of Equation	Number of Solutions
$x + \dfrac{1}{4} = -\dfrac{1}{4}(4x - 1)$	*inconsistent *consistent *identity	*no solution *one solution *infinite many solutions