$\qquad$ Date: $\qquad$ Period: $\qquad$

## Linear Systems



Across
3. An equation when no matter what, no number will make the equation true
4. A symbol or letter, that represents a value
8. A single number or variable
10. PEMDAS
11. A method used to find the equation of a straight line

## Down

1. $Y=m x+b$
2. The names of the four parts on a plane divided by the coordinate axis
3. The points at which a graph crosses either the x or y axis
4. To reduce an equation or fraction to a simpler form by cancelling
5. This form is used to represent a small or big number that can't be expressed as a single whole number
6. The rate of change of a line
7. A multiplicative factor in any expression, it's usually a number

## Word Bank

Variable
Quadrants
Term

Simplify
Order of operations
Coefficient

Standard Form
Linear Equations
Intercepts

Slope Intercept Form
No Solution
Slope

