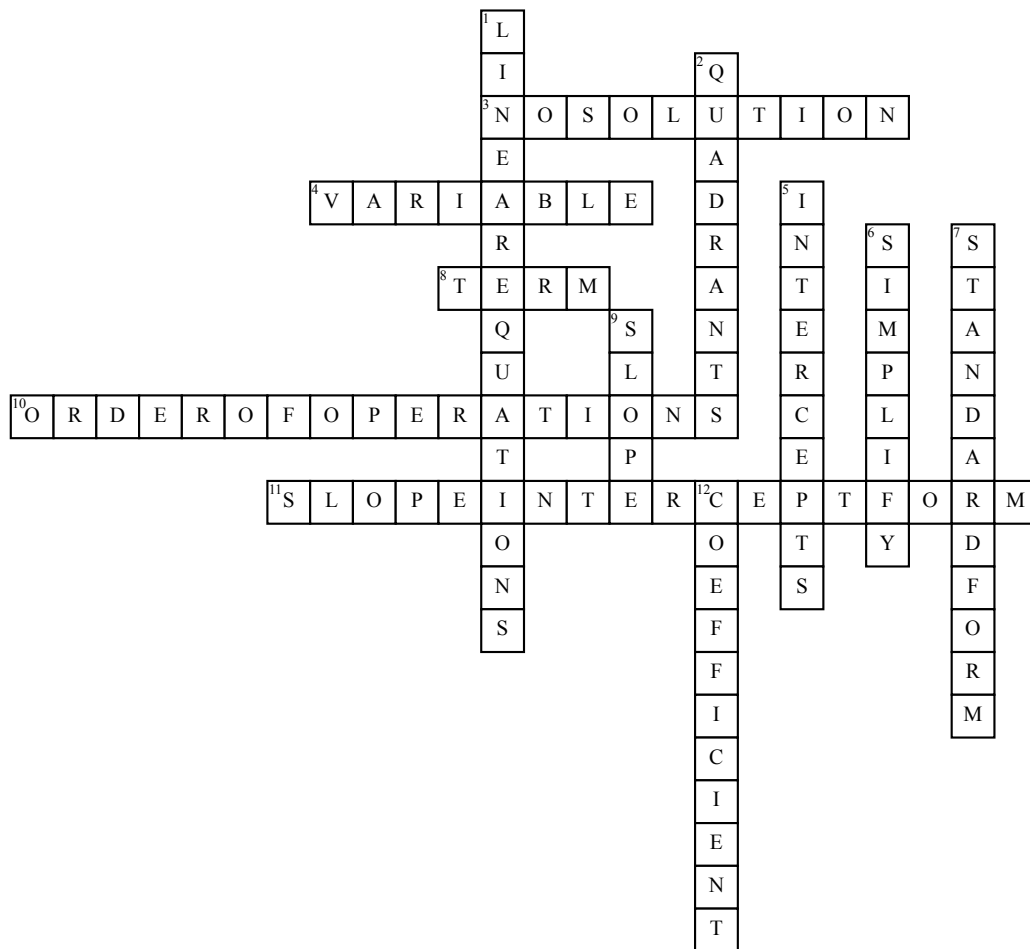Name: _____     Date: _____     Period: _____

# 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=mx+b
**2.** The names of the four parts on a plane divided by the coordinate axis
**5.** The points at which a graph crosses either the x or y axis
**6.** To reduce an equation or fraction to a simpler form by cancelling

**7.** This form is used to represent a small or big number that can't be expressed as a single whole number
**9.** The rate of change of a line
**12.** A multiplicative factor in any expression, it's usually a number

**Word Bank**

| | | | |
|---|---|---|---|
| Slope | Quadrants | Linear Equations | Standard Form |
| Coefficient | No Solution | Intercepts | Term |
| Order of operations | Variable | Slope Intercept Form | Simplify |