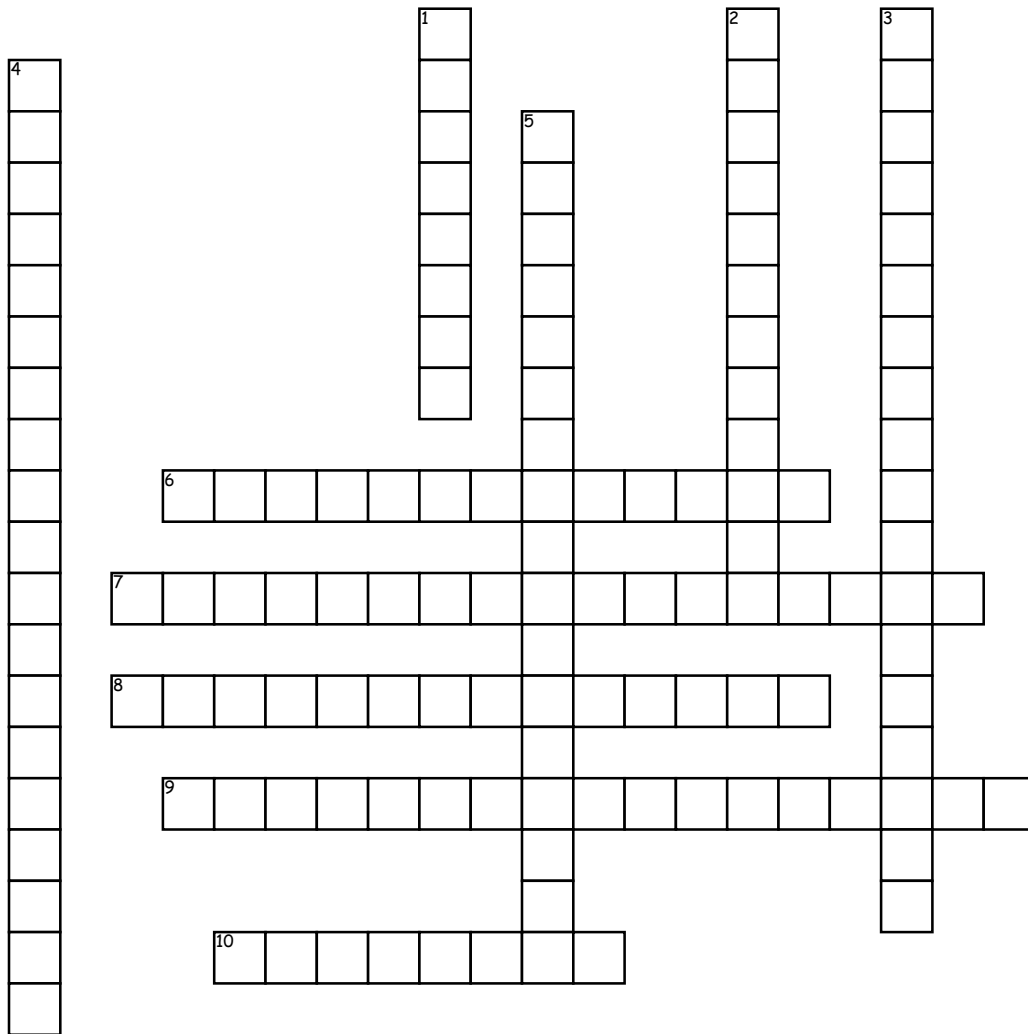


# Systems of Equations



**Across**

- 6. two or more lines that do not intersect and have the same slope.
- 7. a set of equations with the same variables working together to solve a given situation.
- 8. - a method used for solving systems of equation in which both equations are graphed and the point of intersection is identified.
- 9. - a method used for solving systems of equation in which a variable is eliminated by adding or subtracting one equation from the other.
- 10. - two or more graphs that have all points in common.

**Down**

- 1. the number or numbers that when substituted into an equation or inequality make a true statement.
- 2. a statement that defines a variable for an unknown quantity.
- 3. a method used for solving systems of equation by replacing one variable with an expression written for the other variable.
- 4. the point where 2 lines cross each other
- 5. - a method used for solving systems of equation in which both equations are solved for the same variable and then set equal to each other and solved for the other variable.

**Word Bank**

Parallel Lines  
 Elimination Method  
 Coincide  
 Point of Intersection

let statement  
 Substitution Method  
 graphing method

Equal Values Method  
 System of Equations  
 Solution