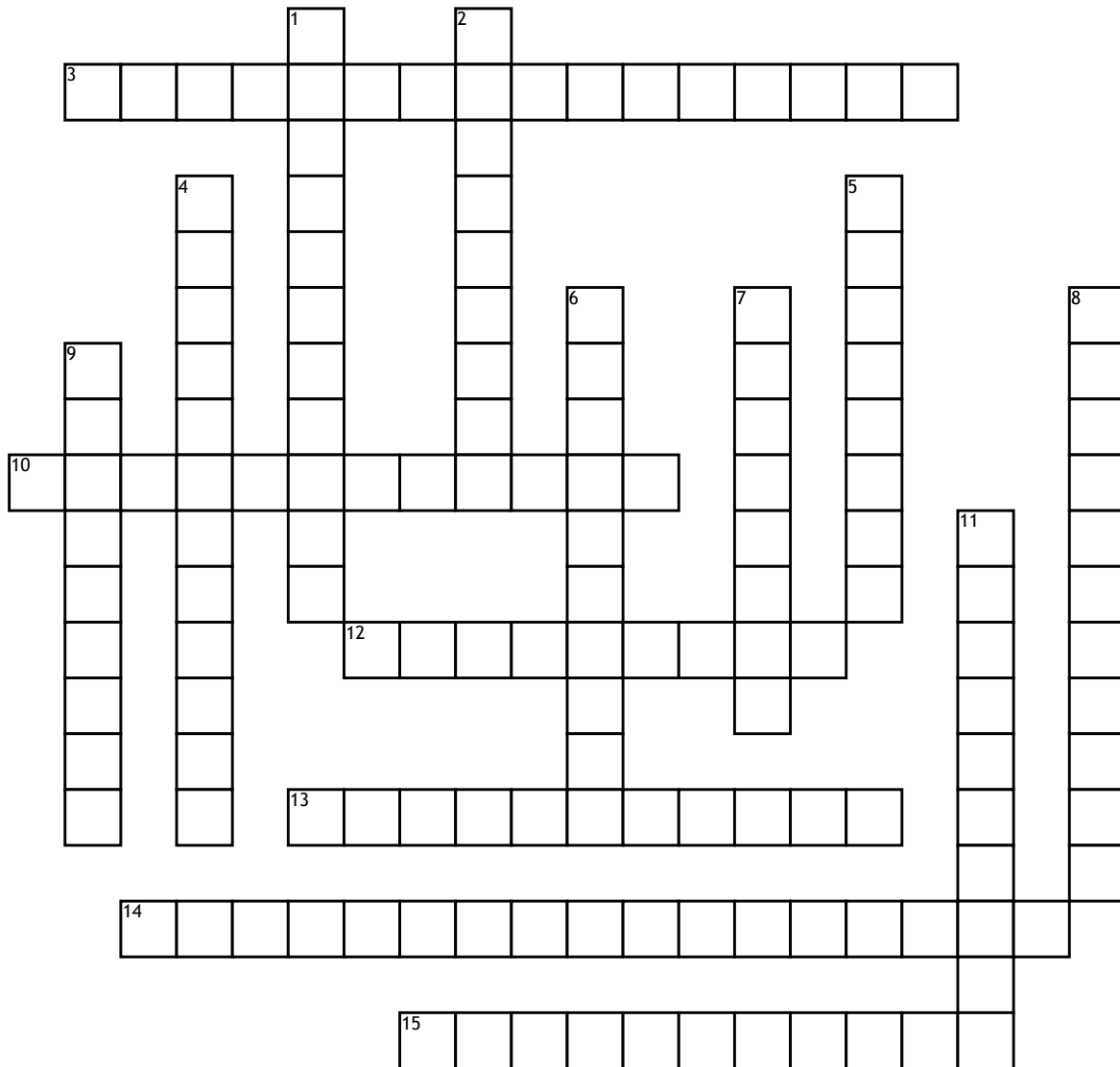


Systems of Equations



Across

- 3. A type of solution when two lines lay on top of each other.
- 10. A method for solving a system of linear equations in which the equivalent expression of a variable is substituted for that variable into the other equation.
- 12. A new equation in which two equations can easily eliminate a variable.
- 13. Method of solving a system in which two equations are added together in a manner that will eliminate one of the two variables.

14. The point of intersection for a system of equations.

15. The number that is multiplied by the variable

Down

- 1. A type of solution when two lines cross at a point called an intersection.
- 2. A type of system that has only one visible line on the graph.
- 4. A type of system that does not have a solution.
- 5. An element, feature, or factor that is liable to vary or change

6. A type of solution when two lines that are co-planar and never intersect called parallel lines.

7. A method for solving a systems of equations by imputing the numbers into a calculator.

8. A type of system that has two visible lines on the graph.

9. A new equation that is formed from the combination of the equation you didn't use and one of the ones you used.

11. A type of system that has a solution.