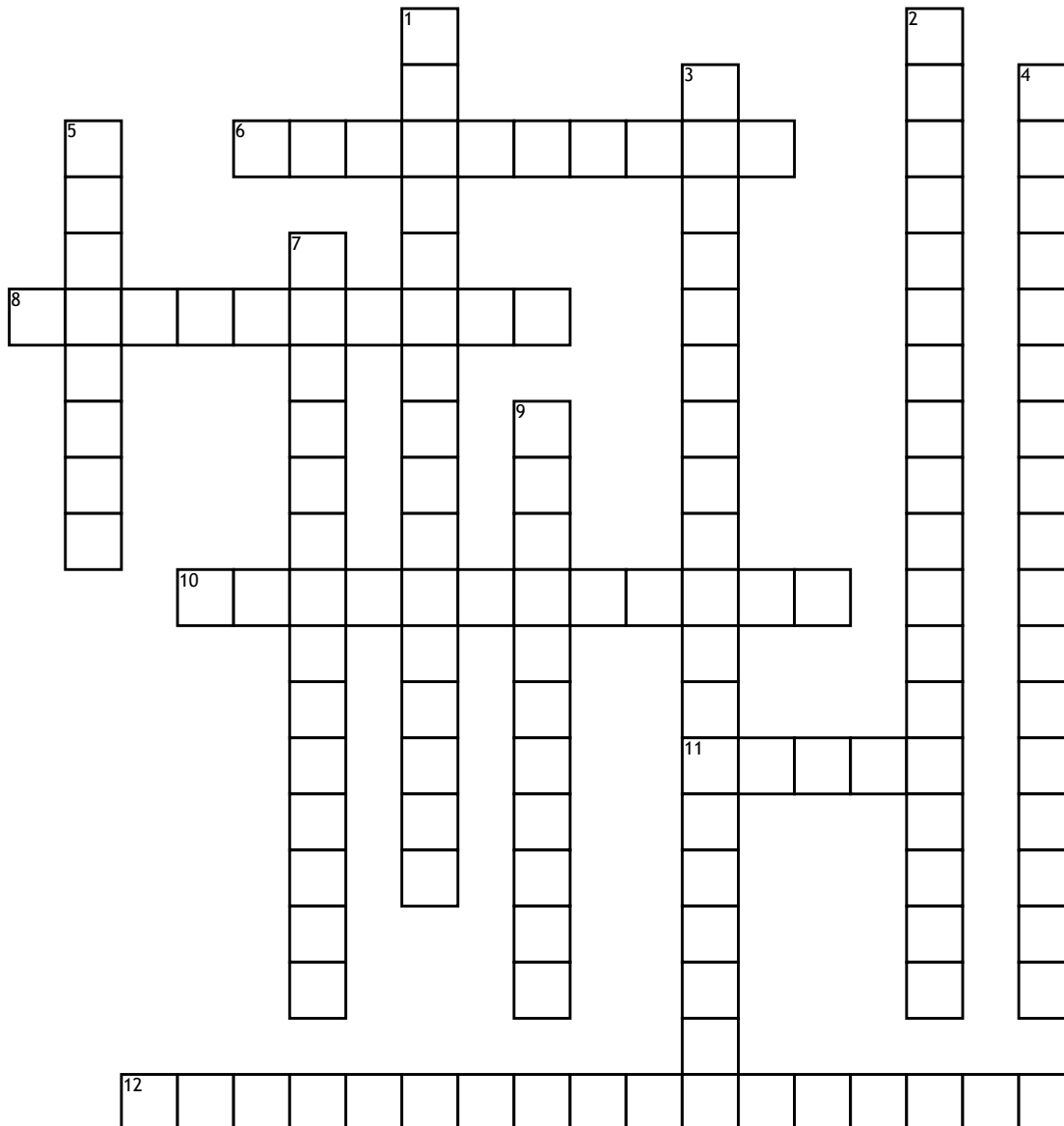


Systems of Equations



Across

6. There is no answer to the equation.

8. The value of y at the point where the line crosses the y axis.

10. A mathematical model of a system based on the use of a linear operator.

11. The change in y over the change in x .

12. Method of solving a system in which two equations are added together in which two coefficients with the same variable will be canceled out.

Down

1. An equation with two steps.

2. A Method for solving systems of equations that include solving for one variable and using that solution to find the other variable.

3. Where two lines or streets cross.

4. All numbers are solutions.

5. A symbol for a number we don't know yet. It is usually a letter like x or y .

7. A method of solving a system but by graphing.

9. Corresponds to the lines intersecting at exactly one point.