Name: _____   Date: _____
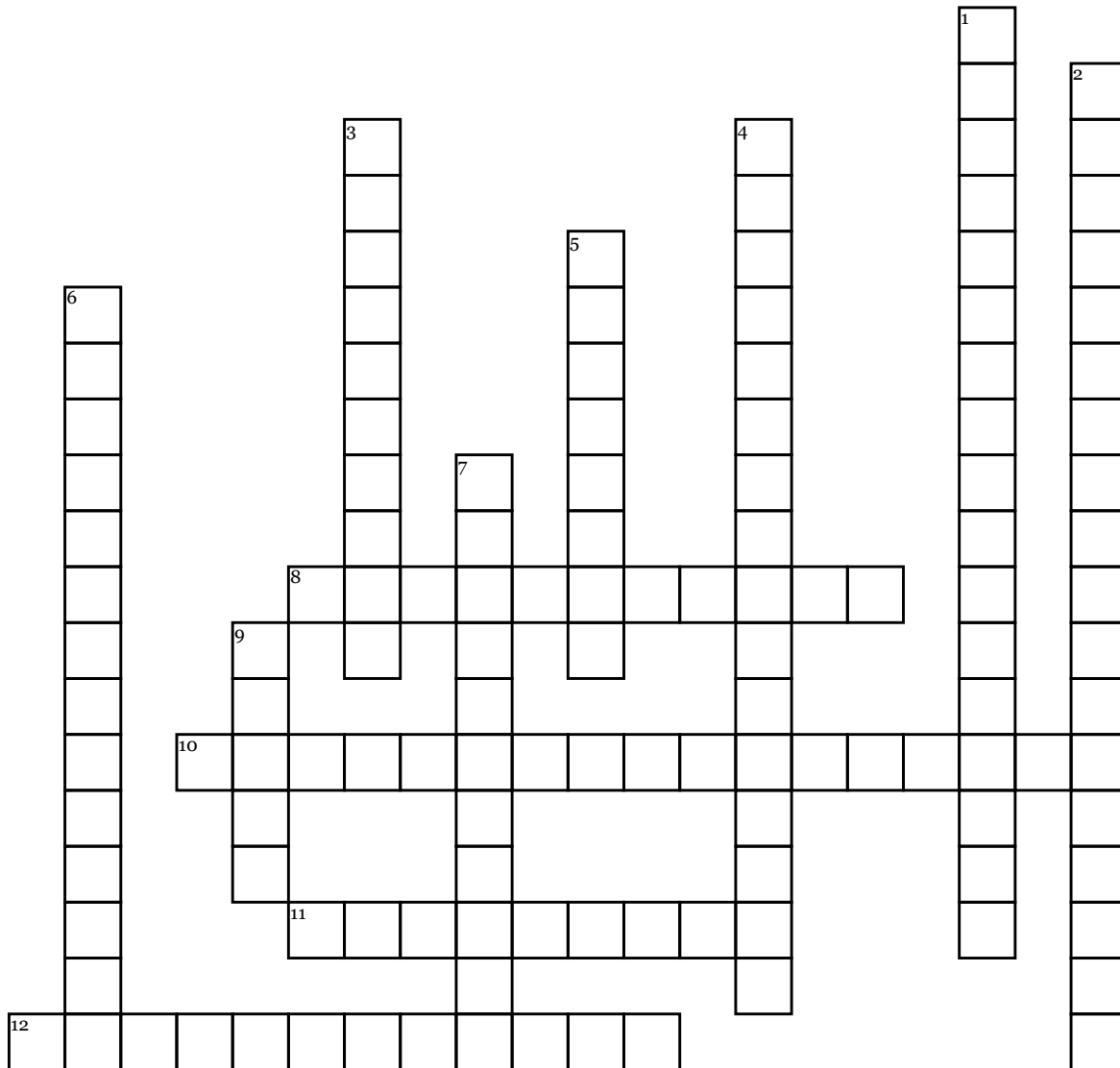
System of equations

Across

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

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

11. A type of system that has only one visible line on the graph.

12. Two lines cross at a point called an intersection.

Down

1. Method of solving a system in which two equations are added together in a manner that will eliminate one of the two variables.

2. 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.

3. A type of system that has a solution.

4. An inequality that when graphed will form a line that divides the coordinate plane into a shaded region and unshaded region.

5. Two lines that are co-planar and never intersect are called parallel lines.

6. An equation that when graphed will form a line.

7. The number that is multiplied by the variable; 3x has a coefficient of 3.

9. The rate at which the y value of a linear function rises or falls as x increases.