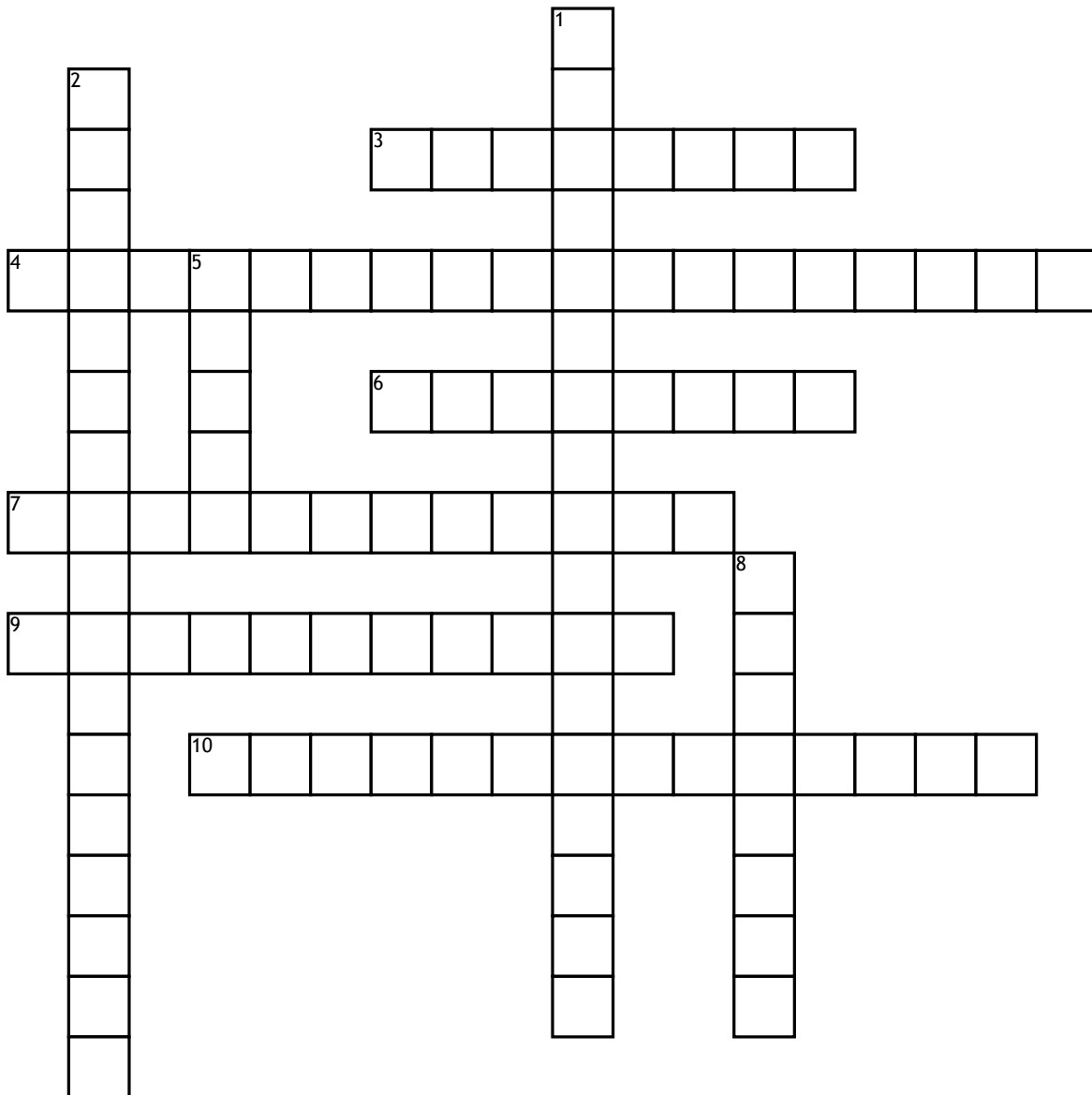


# Systems of Equations



## Across

3. a single letter. (ex: x, y)
4. a method of solving a system of equations wherein one of the equations is solved for one variable in terms of the other variables.
6. Two lines that are co-planar and never intersect are called parallel lines.
7. a single point where two lines meet or cross each other.
9. The number that is multiplied by the variable;  $3x$  has a coefficient of 3.
10. An equation that when graphed will form a line.

## Down

1. the process of eliminating one of the variables in a system of equations using addition or subtraction in conjunction with multiplication or division and solving the system of equations.
2. The point of intersection for a system of equations.
5. The rate at which the y value of a linear function rises or falls as x increases.
8. a statement that the values of two mathematical expressions are equal (indicated by the sign =).