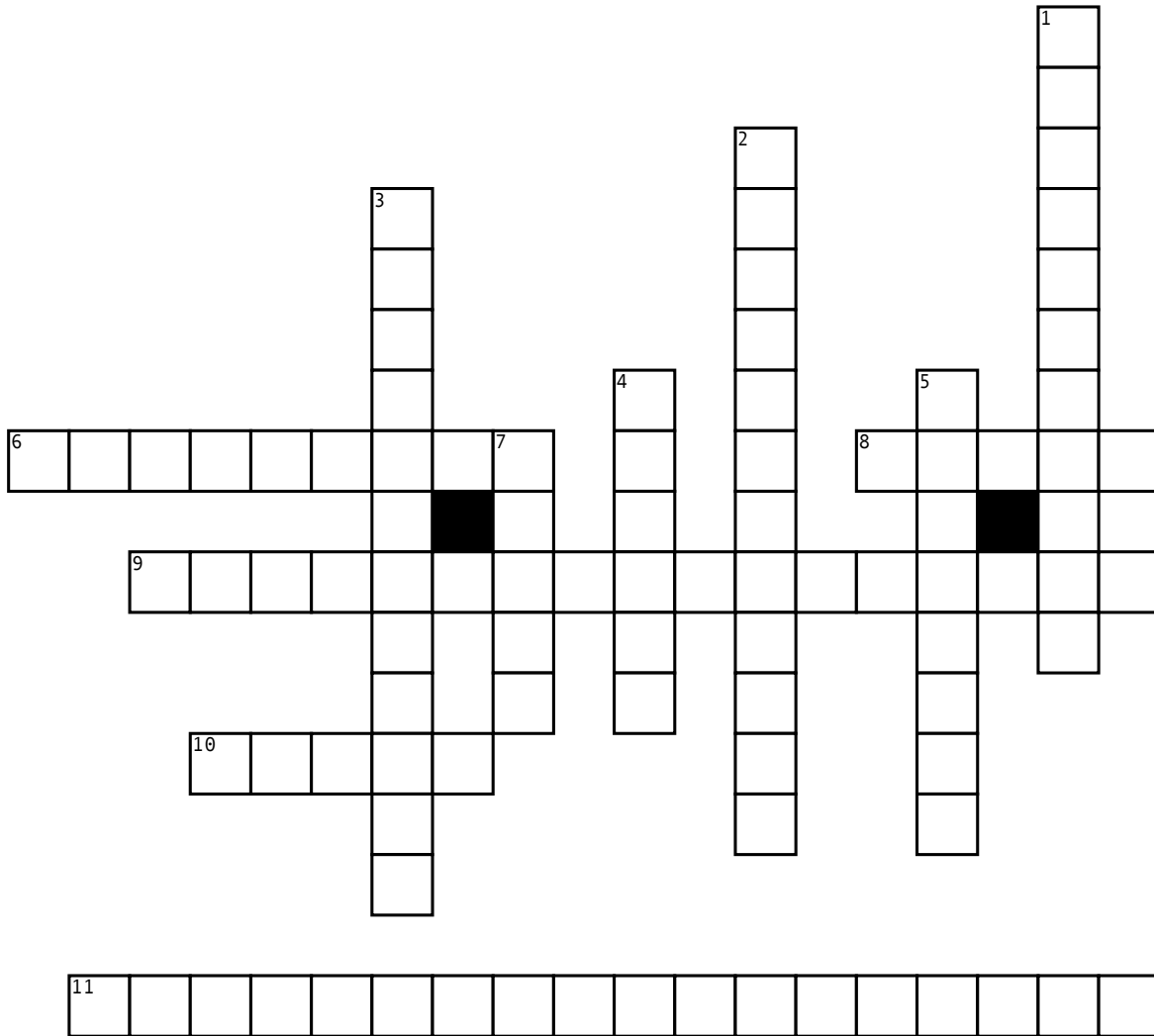


# System of Equations



## Across

6. Combine \_\_\_\_\_
8. the vertical axis on a coordinate plane
9. a set of two or more equations that contain two or more variables
10. the horizontal axis on a coordinate plane
11. a linear equation written in the form  $y = mx + b$ , where  $m$  represents slope and  $b$  represents the  $y$ -intercept

## Down

1. The number that is multiplied by the variable

2. The \_\_\_\_\_ method involves expressing one variable in terms of the other variable and substituting an expression into the other equation.
3. You can solve a system of linear equations using the graphical method by finding the point of \_\_\_\_\_.
4. An equation that when graphed will form a line.
5. A system of linear equations consists of linear equations with more than one \_\_\_\_\_.
7. The rate at which the  $y$  value of a linear function rises or falls as  $x$  increases.