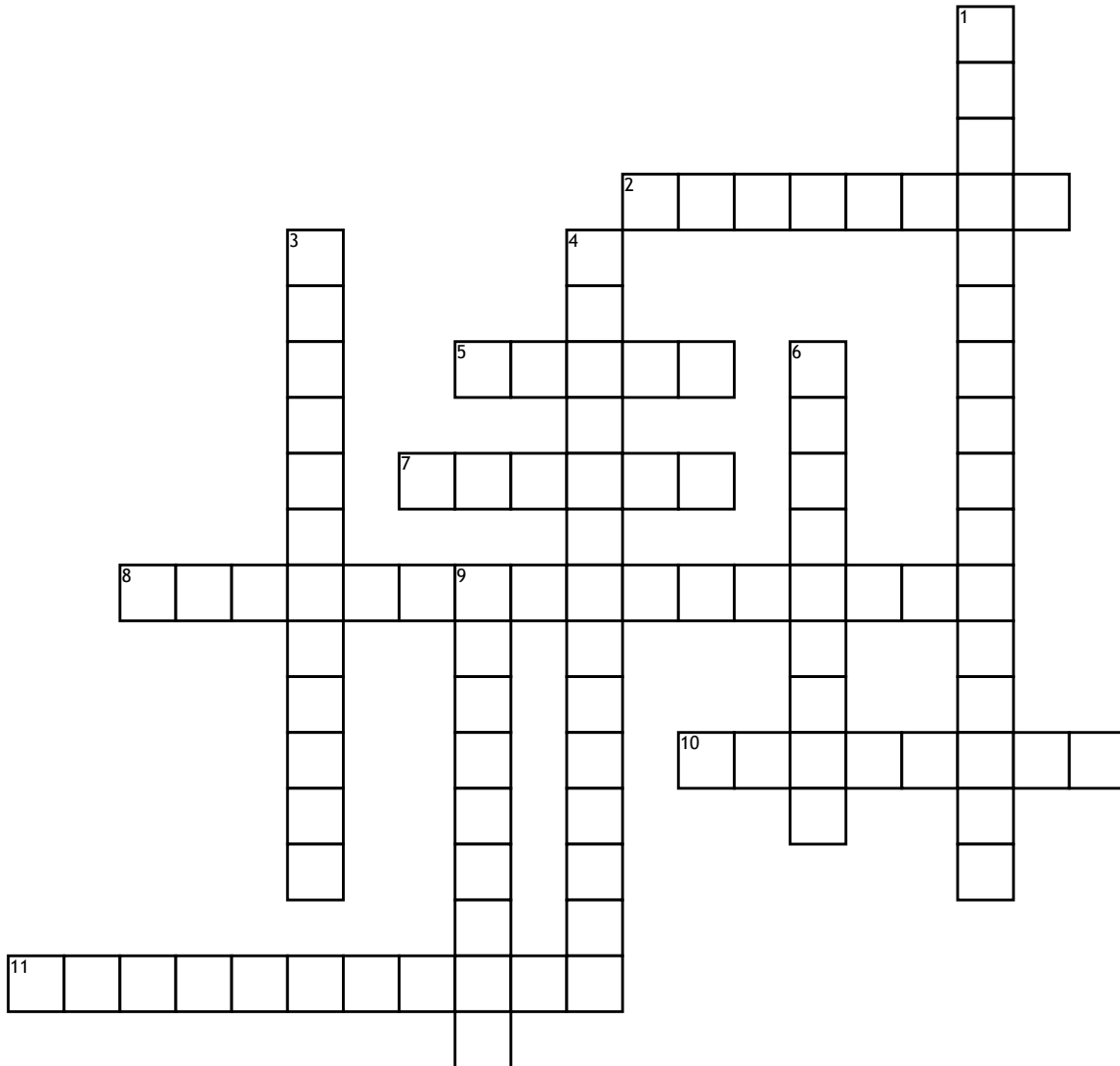


# System of Equations



**Across**

- 2. no solution
- 5. y intercept
- 7. x intercept
- 8. two or more equations
- 10. graphing 2 or more linear equations to determine the solution to the system
- 11. When the coefficients of one variable are opposites you add the equations to eliminate a variable and when the coefficients of one variable are equal you subtract the equations to eliminate a variable.

**Down**

- 1. one point
- 3. one equation is solved for one variable and that solution is substituted into the second equation
- 4. an equation in 2 variables whose graphs in a coordinate plane is a straight line
- 6. infinite solution
- 9. a pair of numbers that give the coordinate of a point on a grid in this order