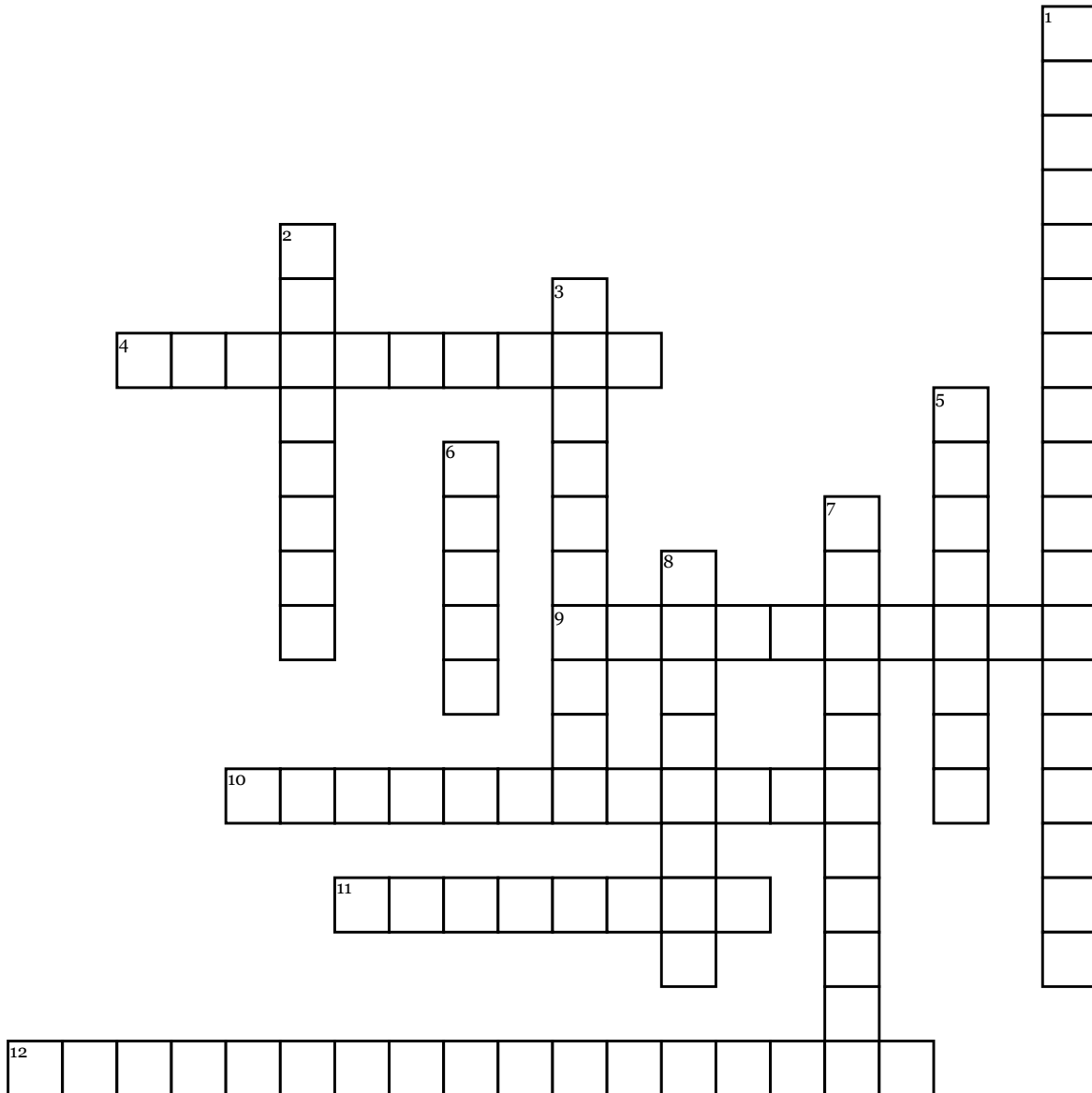


Name: \_\_\_\_\_

# System Of Equations



## **Across**

**4.** is a mathematical phrase that can contain ordinary numbers, variables, and operators

**9.** each of a group of numbers used to indicate the position of a point, line, or plane.

**10.** solve an equation for one variable, then substitute that solution in the other equation, and solve

**11.** a statement that the values of two mathematical expressions are equal

**12.** is a collection of two or more equations with a same set of unknowns

## **Down**

**1.**  $y=mx+b$

**2.** side by side and having the same distance continuously between them

**3.** the variable in an algebraic expression

**5.** a quantity that may change within the context of a mathematical problem

**6.** a diagram showing the relation between variable quantities, typically of two variables, each measured along one of a pair of axes at right angles

**7.** you either add or subtract the equations to get an equation in one variable.

**8.** the answer to an equation