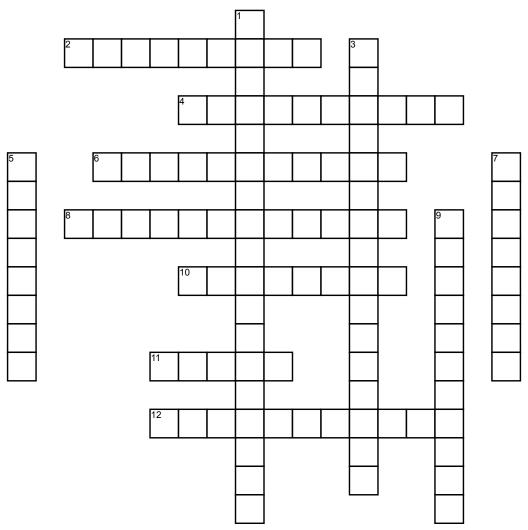# System of equations

Across

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

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

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

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

10. side by side and having the same distance continuously between them.

11. a diagram showing the relation between variable quantities, typically of two variables, each measured along one

12. the variable in an algebraic expression

Down

1. Y=mx+b

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

5. the answer to an equation

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

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

Word Bank

Coordinates

Slope Intercept Form

System of Equation

Expression

Parallel

Substitution

Coefficient

Variables

Equation

Solution

Graph

Elimination