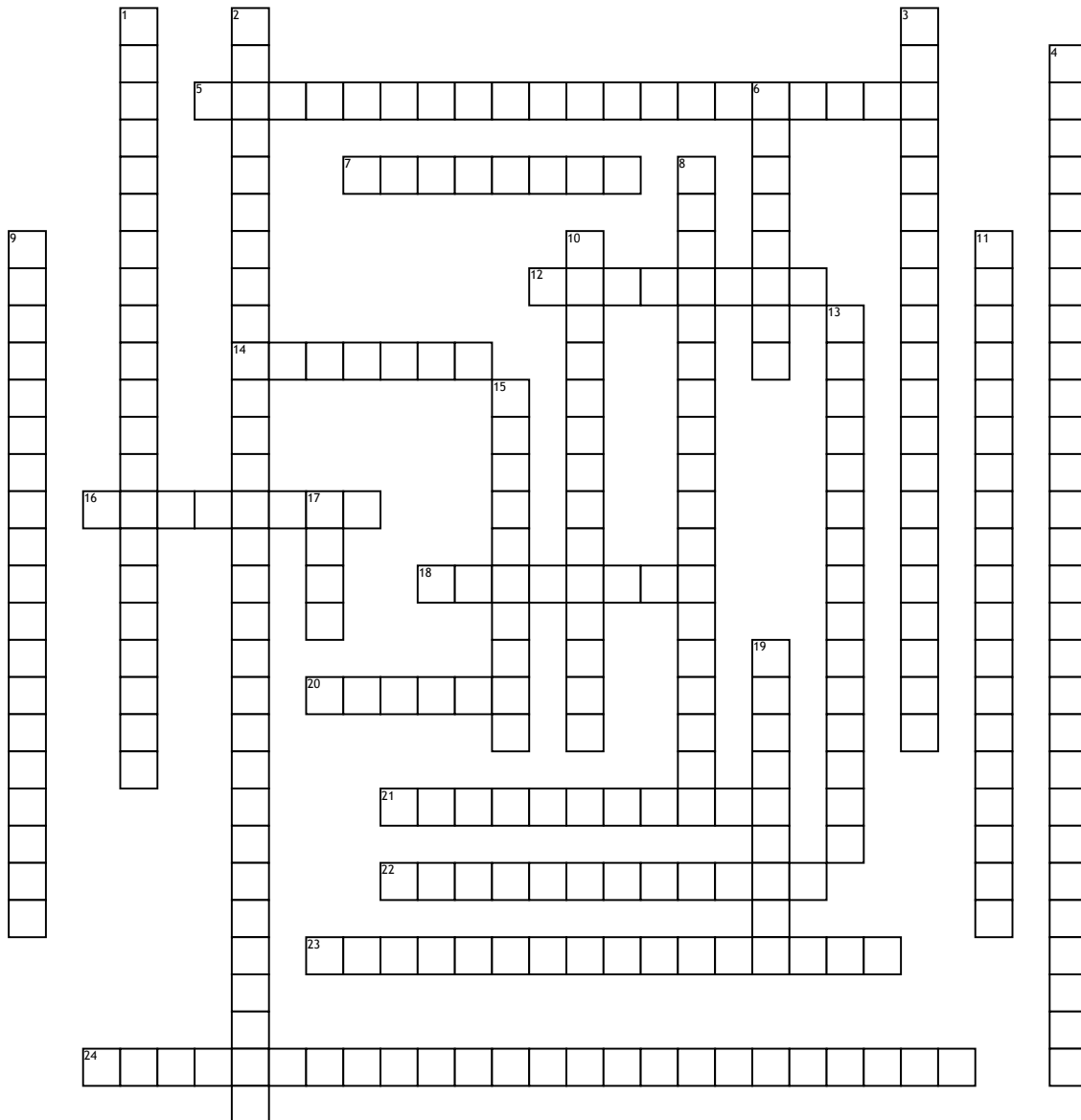


Math Vocabulary



Across

- 5. A combination of numbers, expressions, and at least one operation.
- 7. A number, variable, or product of a number and one of more variables.
- 12. A term does not contain a variable.
- 14. A branch of mathematics that involves an expression expressions with variables
- 16. Statements that are true for any variable.
- 18. A symbol, usually a letter, used to represent a number in mathematical expressions or sentences.
- 20. To write as a product of its factors.
- 21. The numerical factor of a term that contains a variable.

22. An expression is in simplest form when it is replaced by an equivalent expression having no like terms or parentheses.

- 23. An algebraic expression in the which the variable is raised to the first power.
- 24. If you add the same number and zero is the number

Down

- 1. Expressions that have the same value.
- 2. The product of any number and one is the number.
- 3. To multiply a sum or number each addend of the sum by the number outside the parentheses.
- 4. The product of any number and zero is zero.
- 6. A list of numbers in a specific order.

8. A sequence which the same difference between two consecutive terms is the same

- 9. The order in which two numbers are added or multiplied does not change their sum or product.
- 10. A specific case which proves a statement false.
- 11. The way in which numbers are grouped does not change the sum or product.
- 13. Choosing a variable and a quantity to represent in an expression or equation.
- 15. An expression expressed as the product of it's factors.
- 17. Each part of an algebraic expression separated by a plus or minus sign.
- 19. Terms that contain the same variables raised to the same power.