Name: _____   Date: _____
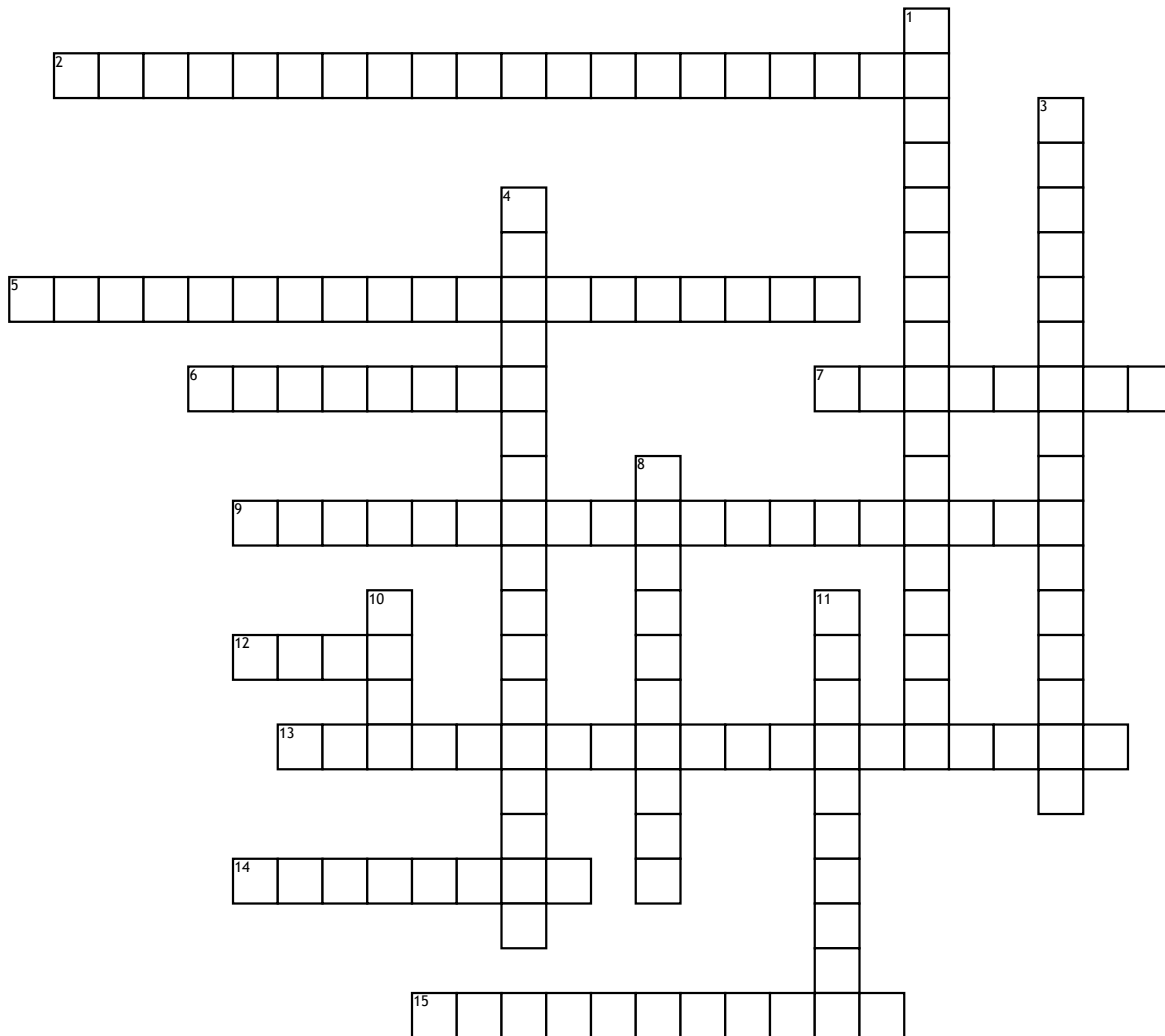
Expressions and Equations

Across

2. the highest number that can be divided evenly into two or more numbers

5. a mathematical phrase that combines numbers, operation signs and variables

6. a statement that two quantities are equal: contains an equal sign

7. a number that tells how many times a given base is used as a factor

9. in an equation with two variables, the variable whose value affects the dependent variable: for example, "x" in y=x+1

12. the repeated factor in an expression with an exponent

13. a phrase that contains numbers and operations

14. a letter or symbol used to represent a number

15. the numerical factor of a term containing a variable

Down

1. a set of rules that determines the correct sequence for evaluating expressions

3. operations that undo each other, such as addition and subtraction or multiplication and division

4. in an equation with two variables, the variable whose value affects the independent variable: for example "y" in y=x+1

8. a mathematical statement that compares two expressions and includes an inequality symbol such as < or >

10. a number, variable, product or quotient in an expression

11. a combination of numbers and operation signs