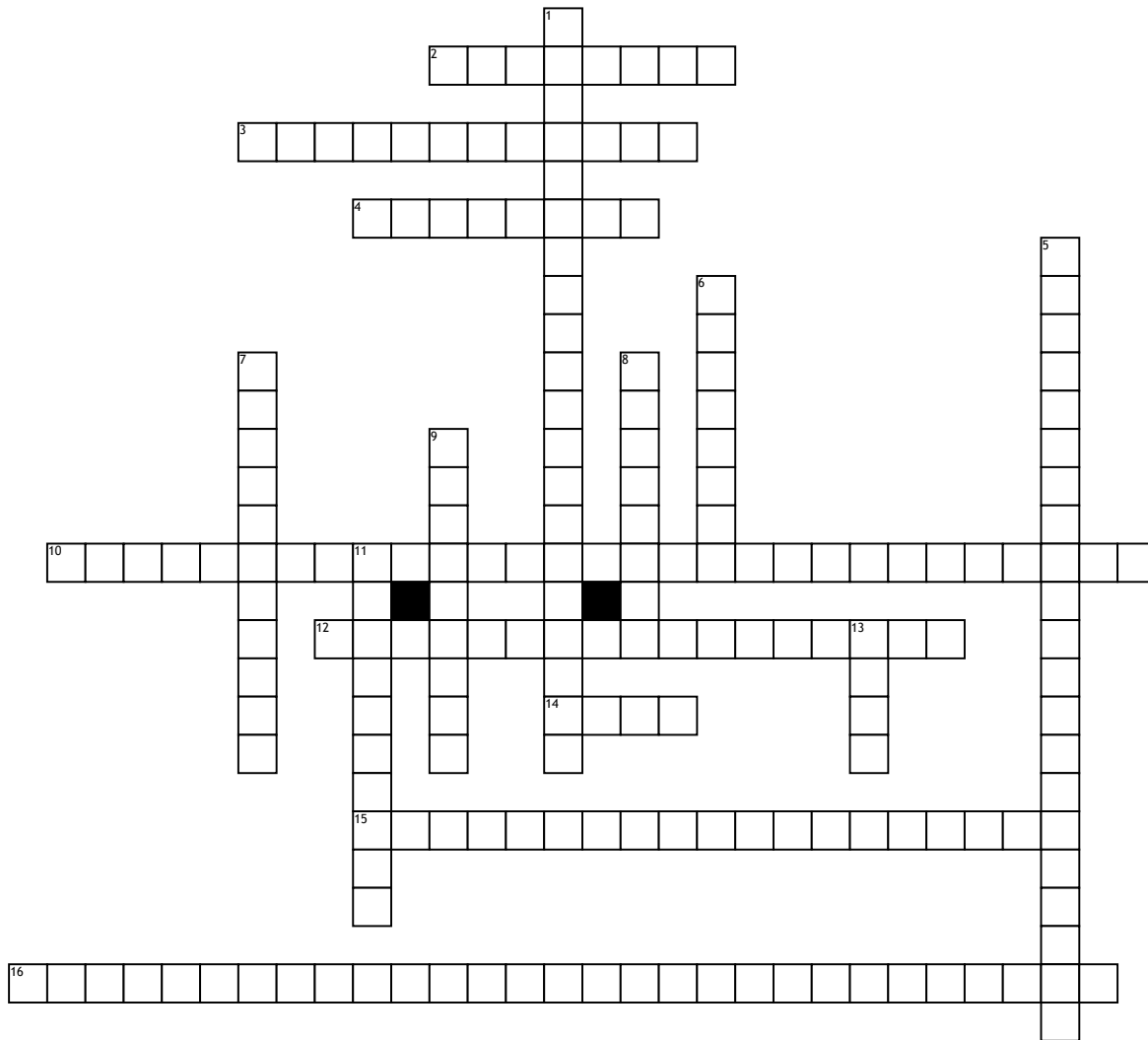


Expressions and Equations



Across

2. a letter that stands for an unknown number
 3. a term that includes variables
 4. a statement that shows two equivalent expressions
 10. regrouping the terms does not change the value of the expression. Ex. $(a+b)+c = a+(b+c)$
 12. a variable whose value depends on the values of one or more independent variables
 14. a known number, a variable, or the product of a known number and variable

15. a variable whose value determines the value of other variables

16. reordering the terms does not change the value of the expression. Ex. $a + b = b + a$

Down

1. distributing the common factor does not change the value of the expression.
 5. An expression that has an exponent
 6. constant a term that is a known number without variables

7. the known number that is a factor of a variable term

8. a number that shows how many times a base is used as a factor

9. two or more terms in a variable expression that have the same variable factors

11. two unequal values that are compared using less than and greater than signs

13. the number that is multiplied by itself when it is raised to a certain power