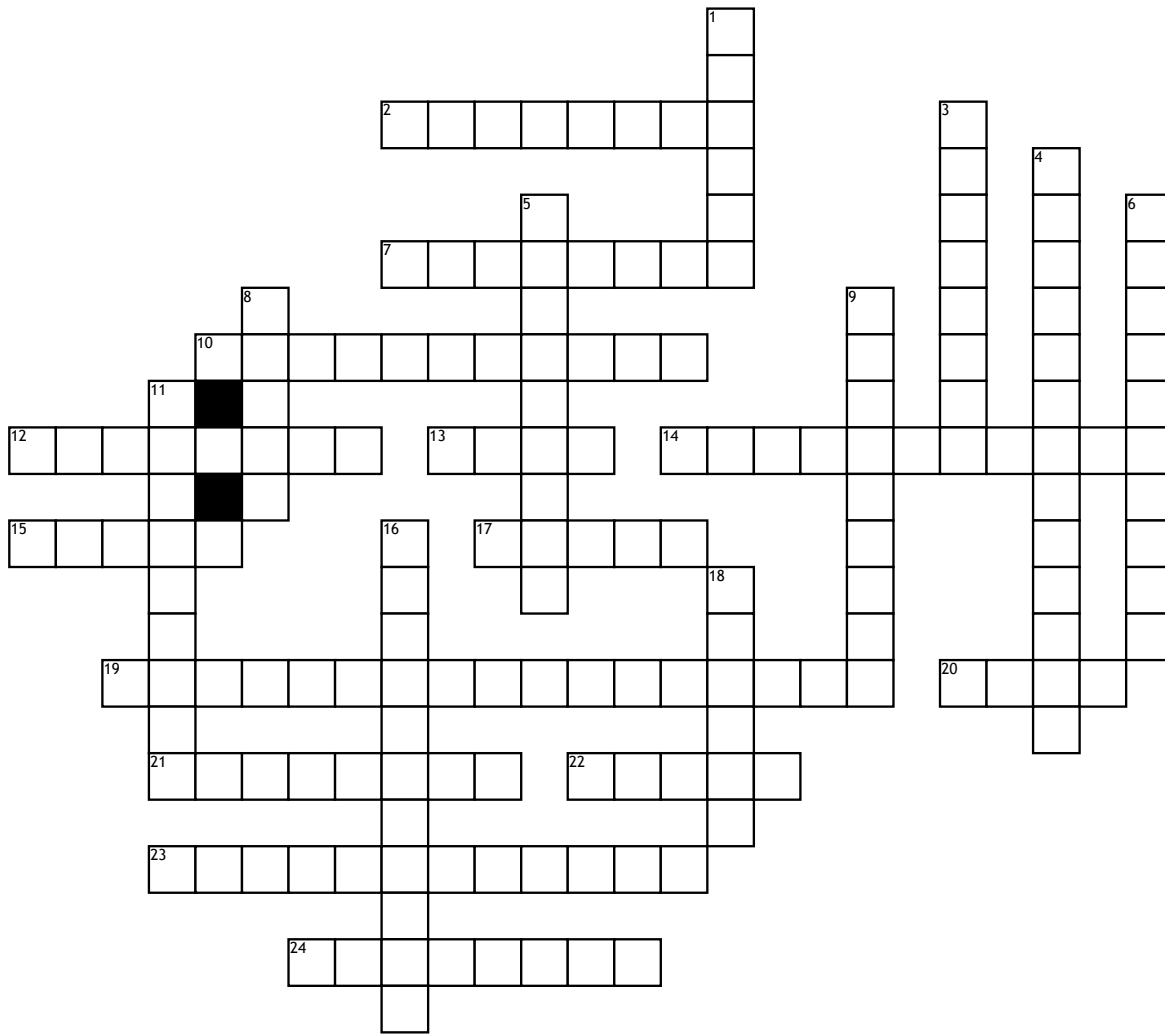


# Expressions



## Across

2. an unknown quantity usually represented by a letter  
 7. to find the value of an expression  
 10. the first step in the order of operations  
 12. absolute value is always \_\_\_\_\_  
 13. a single number or variable or product of a number and variable  
 14. the (x,y) of a point on a graph  
 15. the quadrant with all negative values  
 17. the \_\_\_\_\_ quadrant has all positive values for x and y

19. the order in which the mathematical operations of an expression are completed  
 20. the number of terms in this expression:  $2a + 3x + 4y - 7$   
 21. to reduce something to a less complicated form  
 22. the vertical axis on a coordinate plane  
 23. the property which multiplies everything outside of a parentheses by everything inside  
 24. a fixed quantity that does not change

## Down

1. the coefficient in this expression:  $12c + 3$

3. the constant in this term:  $2x + 14$   
 4. a number's distance from zero  
 5. the value of an \_\_\_\_\_ expression changes depending on the value of the variable  
 6. a collection of numbers symbols or variables that represent a quantity  
 8. the horizontal axis on a coordinate plane  
 9. a coordinate plane is divided into 4 \_\_\_\_\_  
 11.  $2w$  and  $3w$  and  $5w$  would all be considered \_\_\_\_\_  
 16. the number that comes in front of a variable  
 18. the point (0,0) on a graph