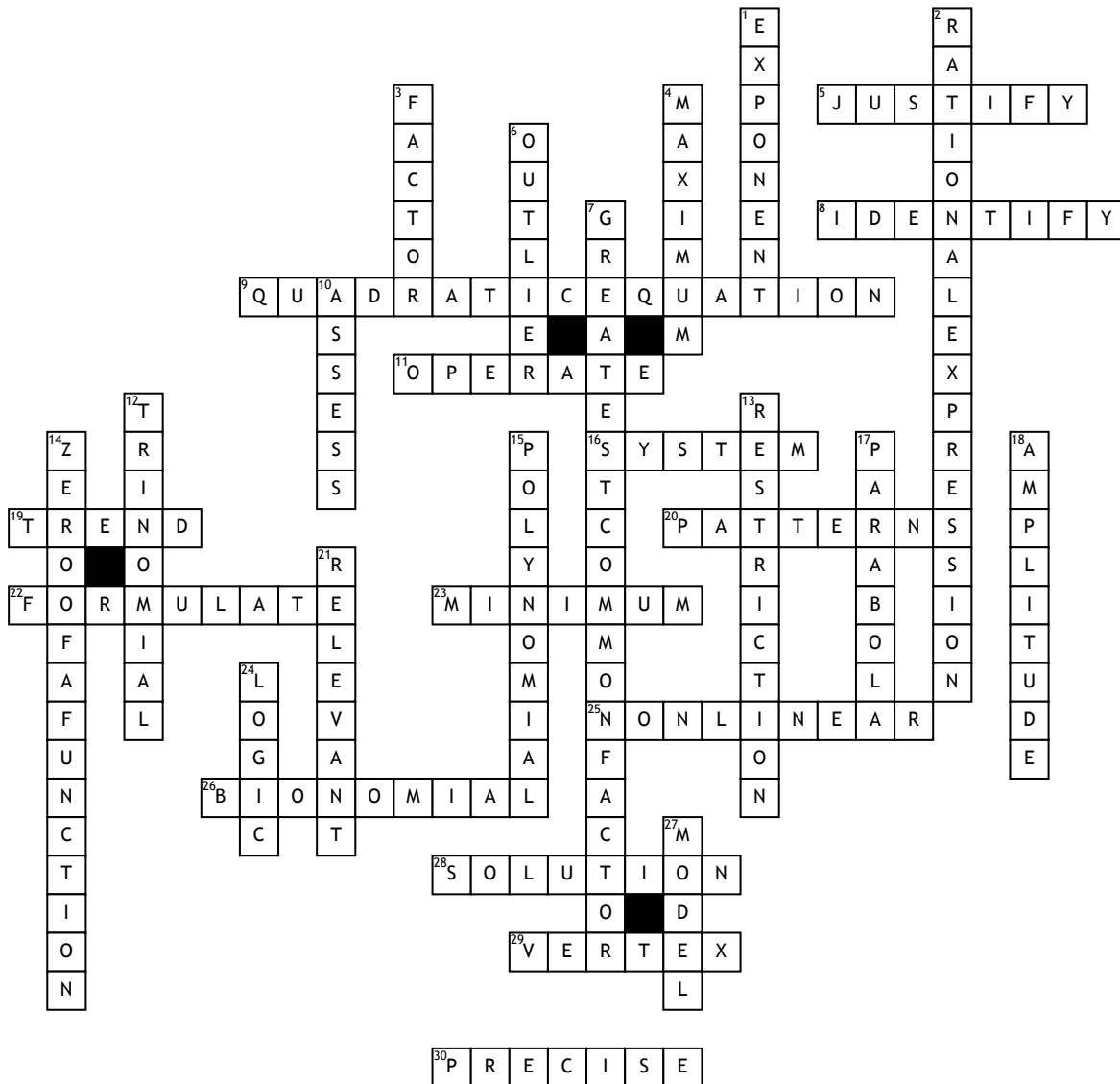


Name: \_\_\_\_\_

Date: \_\_\_\_\_

# Word Wall #3



## Across

5. Show or prove to be right or reasonable  
 8. Establish or indicate what something is  
 9. An equation that can be written in the form  $ax + bx + c = 0$   
 11. A mathematical process such as add, subtract, multiply, divide  
 16. Two or more equations or inequalities  
 19. A change (positive, negative or constant) in data values over time  
 20. Things that are arranged following a rule or rules  
 22. To create or devise strategically  
 23. The y-value of the lowest point on the graph of a function  
 25. Not involving a straight line

## Down

26. A polynomial with two terms  
 28. A value that makes a statement true  
 29. The highest or lowest point of a parabola  
 30. Marked by exactness and accuracy of expression or detail  
 1. The number that indicates how many times the base in a power is multiplied by itself  
 2. An expression whose numerator and denominator are polynomials  
 3. A number or expression that is multiplied by another number or expression to get a product  
 4. The y-value of the highest point on the graph of a function  
 6. A data value that is far removed from the rest of the data

7. The largest number that divides evenly into two or more numbers  
 10. To evaluate the quality of something  
 12. A polynomial with three terms  
 13. Values that the variable cannot be equal to so the denominator does not equal zero  
 14. For the function  $f$ , any number  $x$  such that  $f(x) = 0$   
 15. A monomial or the sum or difference of two or more monomials  
 17. The shape of a quadratic function's graph  
 18. The height of a graph  
 21. Closely connected or appropriate to the matter at hand  
 24. Reasoning conducted or assessed according to strict principles of validity  
 27. Method of simulating real-life situations with mathematical equations