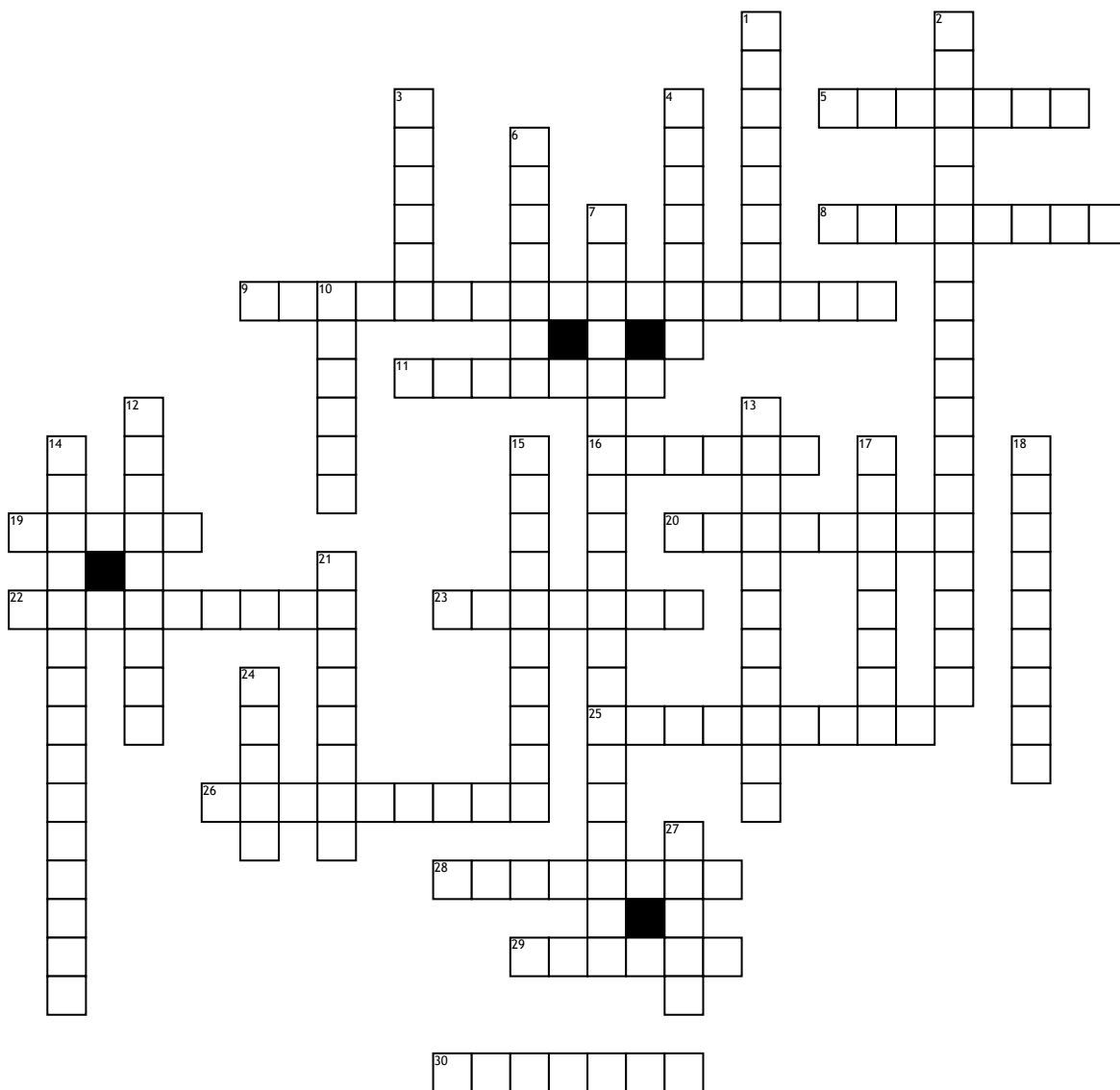


Name: _____

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 $ax^2+bx+c=0$
 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

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

Down

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