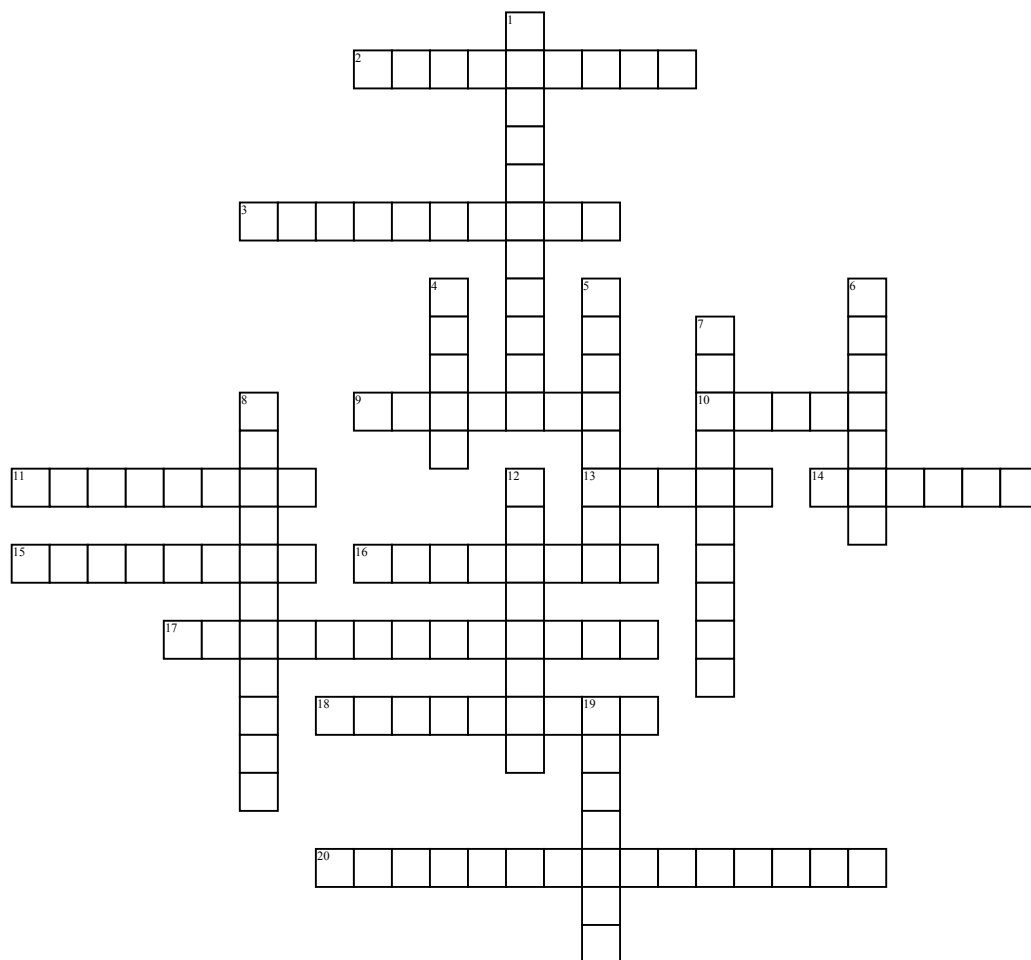


Algebra Vocab



Across

2. $5x-2y+4z$

3. An expression of more than two algebraic terms

9. A _____ function is defined by a polynomial of degree 5

10. The _____ of a number says how many times to multiply it by itself

11. $3xy$

13. Tells what root is being taken

14. $y=f(x)=a+bx$

15. The number under the radical symbol

16. A quantity representing the power to which a number is to be raised

17. A quantity of the form $a+bi$

18. A _____ function defined by a polynomial of degree 2

20. i is a _____

Down

1. A number multiplied with a variable in an algebraic term

4. Function of a polynomial of degree 3

5. A expression involving one or more variable

6. Function of a polynomial of degree 4

7. Numbers, symbols, and operators grouped together

8. -1 , 15.82 , -0.1 are examples of

12. $2x+7$

19. A function that undoes the action of another function

Word Bank

Function

Cubic

Trinomial

Coefficient

Real Numbers

Expression

Complex Number

Imaginary Number

Linear

Polynomial

Radicand

Power

Quartic

Index

Quintic

Exponent

Inverse

Quadratic

Binomial

Monomial