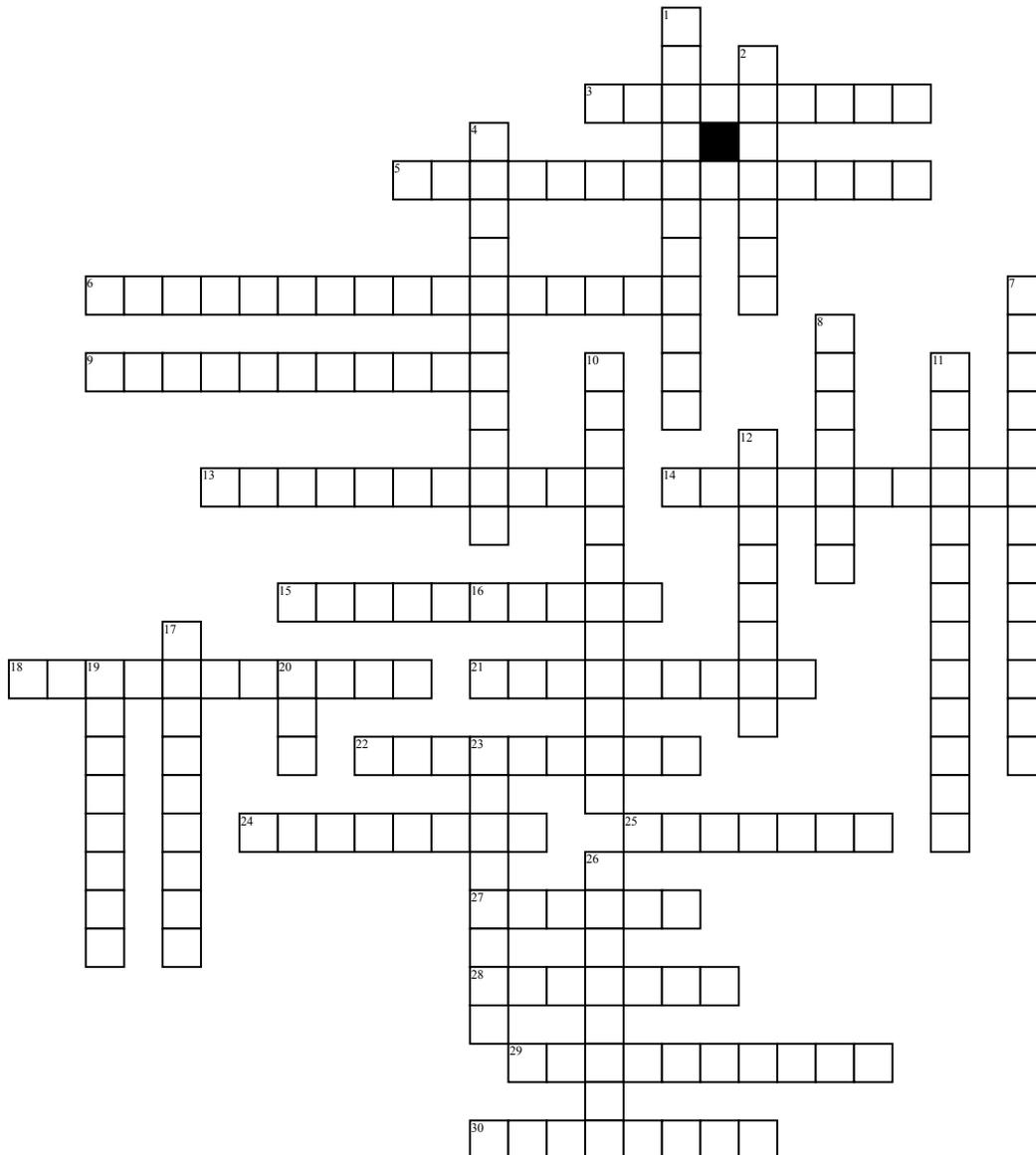


Algebra Unit 1 & 2 Vocabulary Crossword



Across

3. the amount of quantity
 5. an interval that contains endpoints
 6. a polynomial of degree 3
 9. the appearance of a graph as its followed farther & farther in either directions
 13. a method used to divide polynomials
 14. the result of writing the sum of two terms as a difference of vice-versa
 15. a geometric figure made up of two right circular cones placed apex to apex
 18. a method for solving a linear system of equations using determinants
 21. the product of a given integer and all smaller positive integers
 22. a conic section that can be thought of as an inside-out ellipse

24. a line or curve that the graph of a relation approaches more and more closely the further the graph is followed
 25. a conic section which is essentially a stretched circle
 27. to multiply out the parts of an equation
 28. constant
 29. a technique for distributing two binomials
 30. the set of all real numbers between two given numbers

Down

1. the coordinate plane used to graph complex numbers
 2. to fail to approach a finite limit
 4. Is the ratio of a term to the previous term

7. the family of curves including circles, ellipses, parabolas, & hyperbolas
 8. to figure out or evaluate
 10. a function with a graph that is symmetric to the y-axis
 11. a function or coordinates
 12. the set of all real numbers between to given numbers
 16. is a transcendental number commonly encountered when working with exponential models and exponential functions
 17. the slope of a horizontal line
 19. the first coordinate in an ordered pair
 20. a kind of average sometimes used in statistics & engineering
 23. an extreme value of a function
 26. The amount of time it takes for the amount if the substance to diminish by half