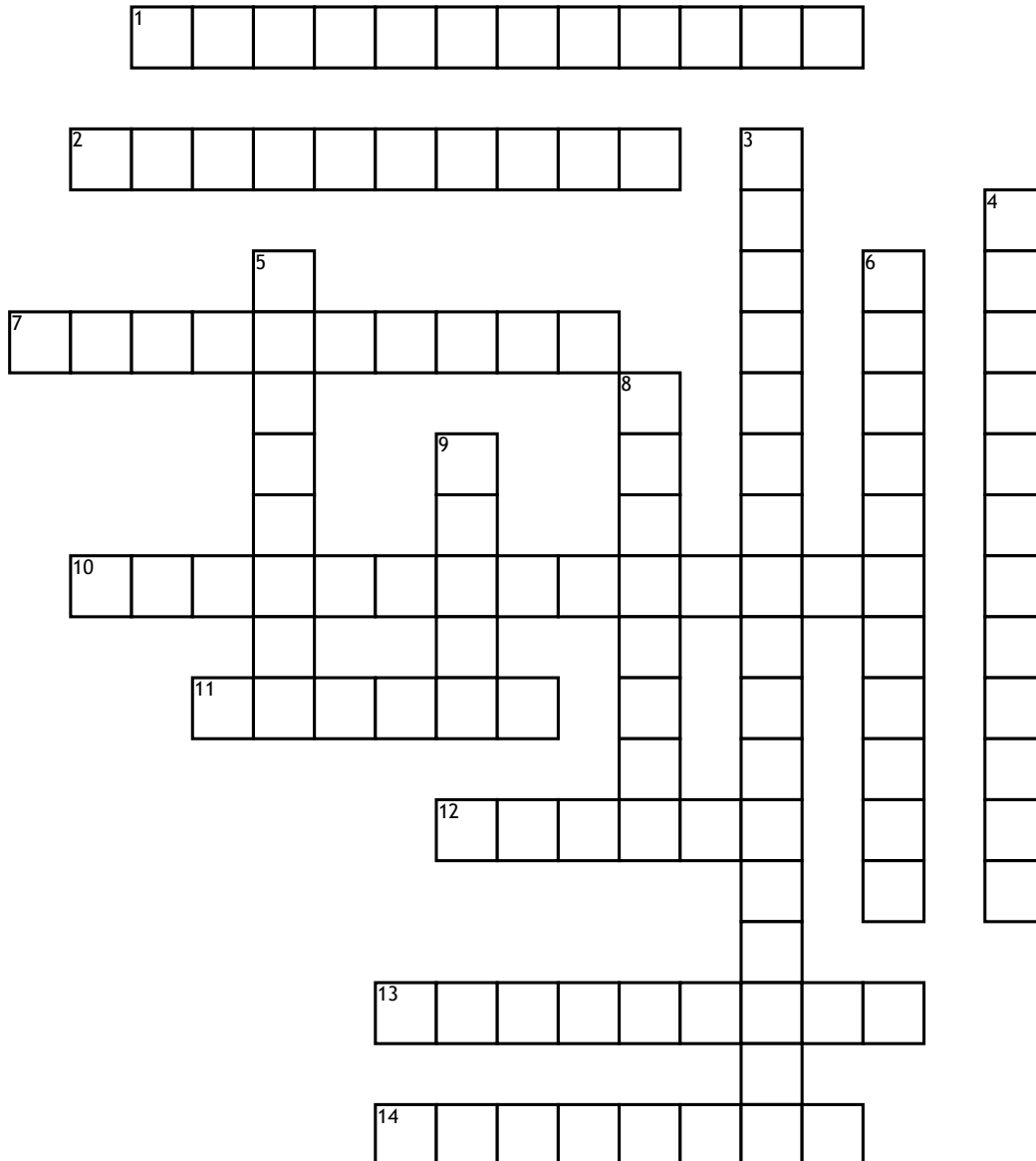


Algebra Cross Word Puzzle



Across

1. $b^2 - 4ac$
2. A monomial or a sum or difference on monomials.
7. The y-coordinate(s) of the point(s) where a graph intersects the y-axis.
10. A change in the position, shape, size of a figure or graph.
11. The highest or lowest point on the parabola.

12. The set of all first coordinates of a relation or function.
13. The process of writing a number or algebraic expression as a product.
14. A number that is multiplied by a variable.

Down

3. Any function that can be written as $f(x) = ax^2 + bx + c$

4. The y-value of the lowest point on the graph of a quadratic function.
5. A list of numbers that often form a pattern.
6. In a geometric sequence, the constant ratio of any term and the previous term.
8. The shape of the graph of a quadratic function.
9. The measure of the steepness of a line.