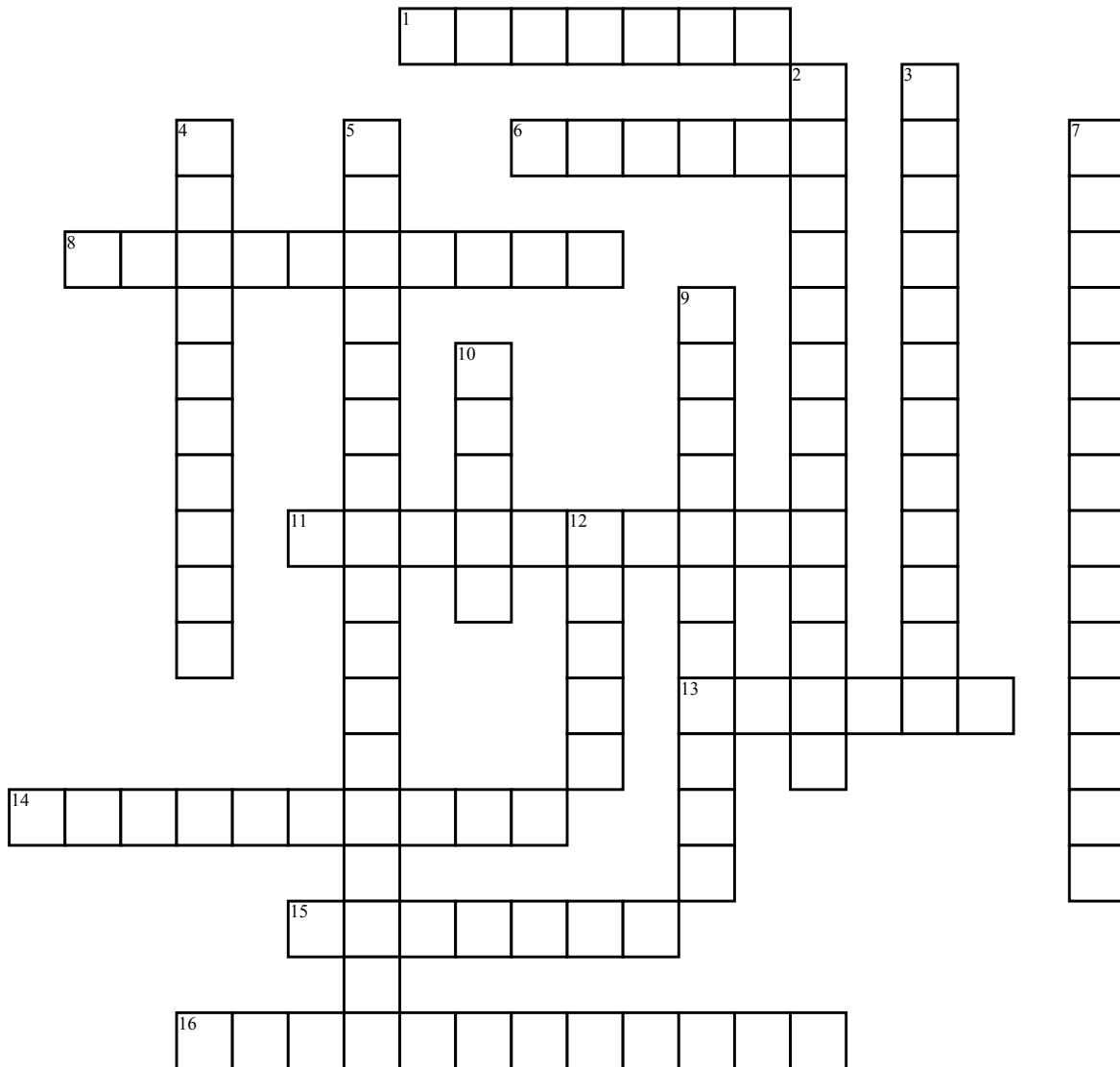


# Quadratic crossword puzzle



**Across**

- 1. the value of a function at a certain point in its domain, which is greater than or equal to the values at all other points in the immediate vicinity of the point
- 6. x of a point
- 8. negative slope
- 11. where the graph crosses the x-axis

- 13. Highest or lowest point or lowest point
- 14. where the graph crosses the y axis
- 15. smallest value of a function
- 16.  $Ax + By = C$ .

**Down**

- 2. way of writing the equation of a line so that the slope

- 3. R.O.C.
- 4. positive slope
- 5. where a, b, and c are numbers with a not equal to zero
- 7. two sides of a graph on either side
- 9. what is going on at the ends of each graphh
- 10. A real number x
- 12. y of a point