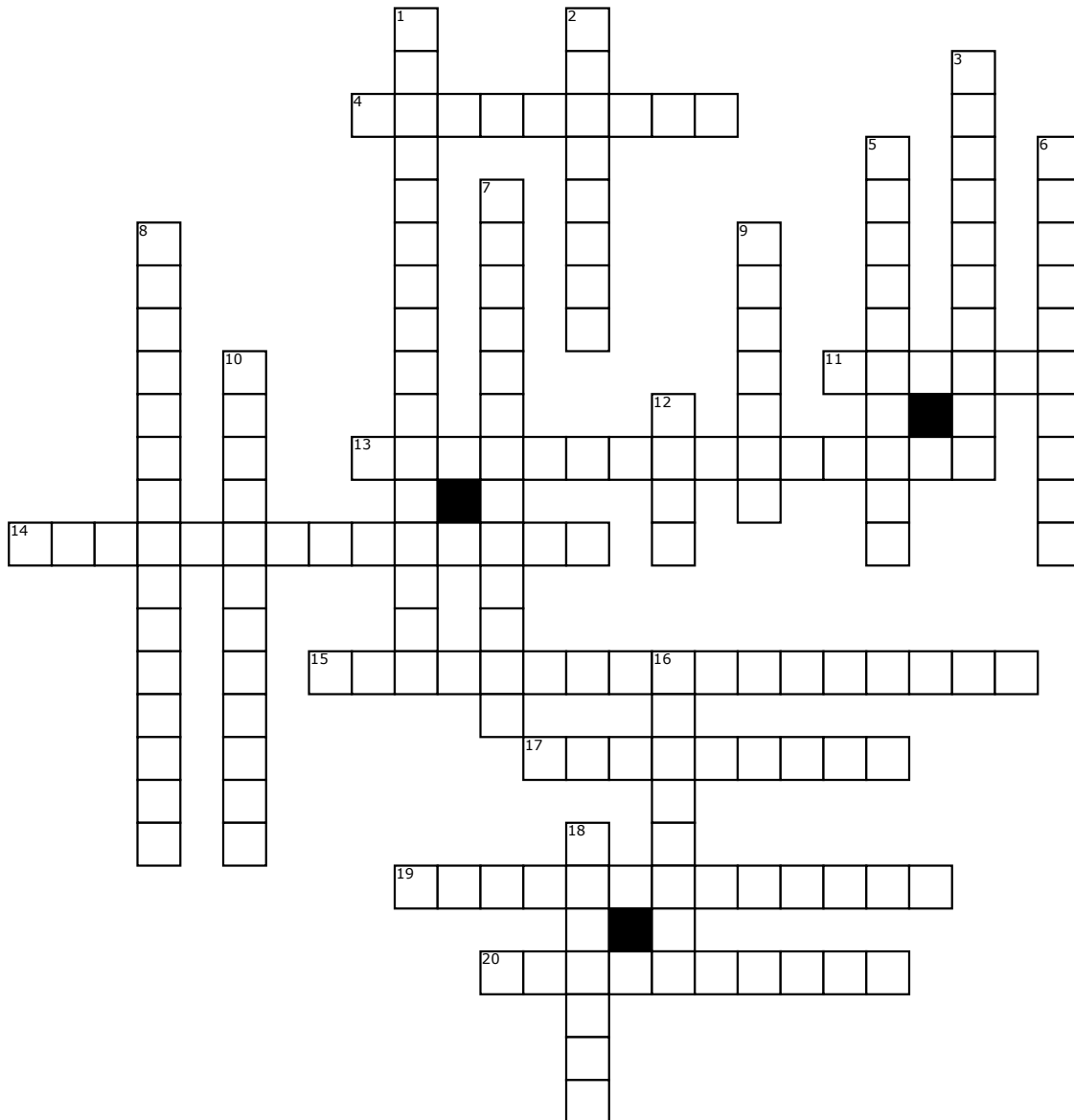


Name: _____

Date: _____

Quadratics Crossword Puzzle



Across

4. Breaking down a polynomial into simpler terms so that when the terms are multiplied together they equal to the original equation.

11. A point where two lines or edges meet.

13. When there's no solution to problem.

14. Line of symmetry for a graph.

15. The graph is a parabola and the greatest power of the variable is two.

17. An expression consisting of three terms

19. The square root of negative one.

20. Point(s) that touch the x-axis.

Down

1. Is used to solve quadratic equation

2. Set of all points in plane equidistant from a given line and point not on the line.

3. Is formed by changing the sign between two terms in a binomial.

5. What you do in order to get rid of a radical

6. You're able to read the vertex when in this form.

7. Used to represent an equation of a straight line with a slope(m) and a y-intercept(c) of the line.

8. There's one solution to equation.

9. Largest value on graph

10. A number used to multiply a variable.

12. Acronym for First,Outer,Inner,Last

16. A number

18. The smallest value on graph