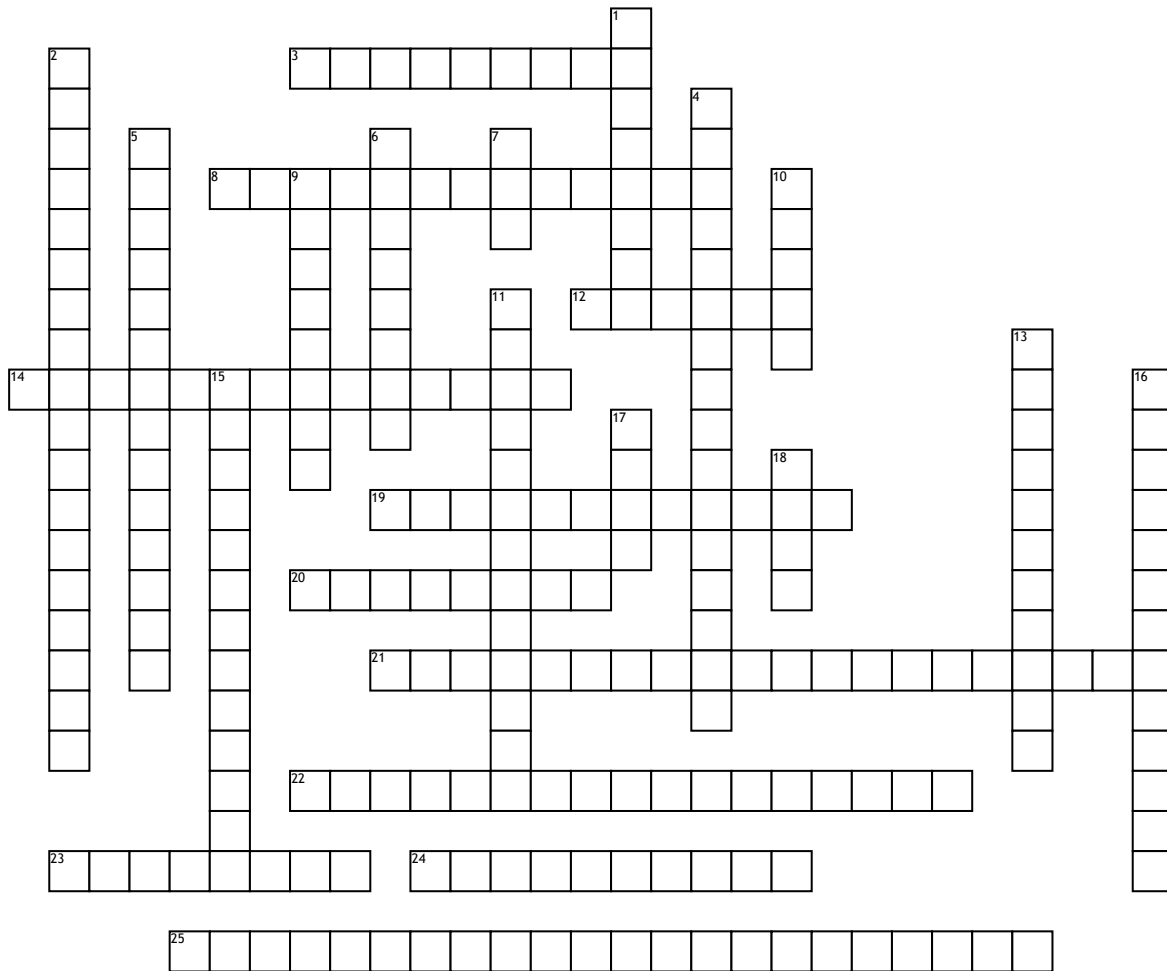


Name: _____

Criss Cross Math



Across

- 3. the name for the graph of the reciprocal function
- 8. domain of an algebraic expression
- 12. the middle point of a set ordered numbers where half are below it
- 14. $(y_2 - y_1) / (x_2 - x_1)$
- 19. function with symmetry to the y axis
- 20. The action of separating something into parts or the process of being separated
- 21. root
- 22. any function that can be expressed as a polynomial with rational coefficients
- 23. when a line can be drawn through the center of a figure such that the two halves are congruent

- 24. a line on which numbers can be written or visualized

- 25. A function of an angle or of an abstract quantity

Down

- 1. any symbol that can represent a number
- 2. a product of real numbers is zero if a factor in the product is zero
- 4. $y = f(x)$
- 5. a domain that fits the situation
- 6. a line segment from any point on the circle passing through the center to another point on the circle
- 7. to increase the size, number or amount
- 9. the name for the graph of the quadratic function

- 10. a location in space that has no length or width

- 11. the length of the boundary around a figure

- 13. number that correspond to points on the graph in the form (x, y)

- 15. a angle whose measure is exactly 180 degrees

- 16. a number that can be written in a form of $a + bi$

- 17. a straight line that is endless in length

- 18. the score or data point found most often in a set of numbers