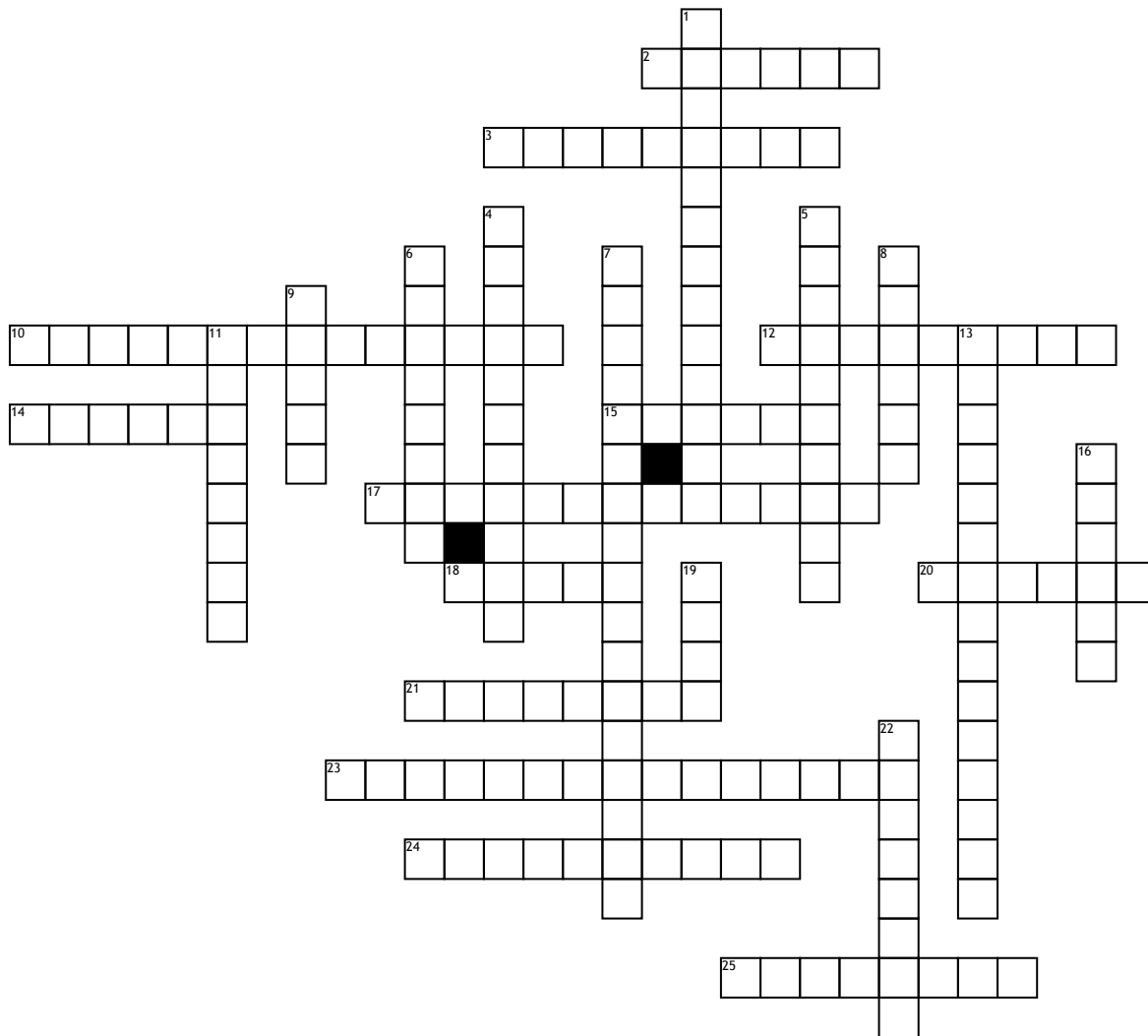


Name: _____

Date: _____

Math Crossword



Across

2. total amount of space enclosed in a solid
 3. $y=x^2$
 10. $3 \times 6=18$
 12. the amount of quantity
 14. quantity drawn as an arrow with both direction and magnitude
 15. an oval shaped graph in conic sections
 17. function using (x,y) coordinates
 18. subtracting the smallest number from the largest in a set of data

20. branch of mathematics concerned with conic sections
 21. a list of numbers set apart by commas
 23. a triangle that contains a number pattern
 24. an expression with an exponent
 25. transformation where the figure grows larger

Down

1. equation for a curve written in terms of r and theta
 4. $y=ab^x$
 5. a system of equations with more than one dependent variable

6. fraction
 7. function that uses different formulas for different parts of its domain
 8. $y=mx+b$
 9. Σ
 11. contains a foci and opens up or down
 13. operations that offer the form of a figure
 16. $(x-h)^2+(y-k)^2=r^2$
 19. the number that occurs most in a set of data
 22. rate of change of the position of an object