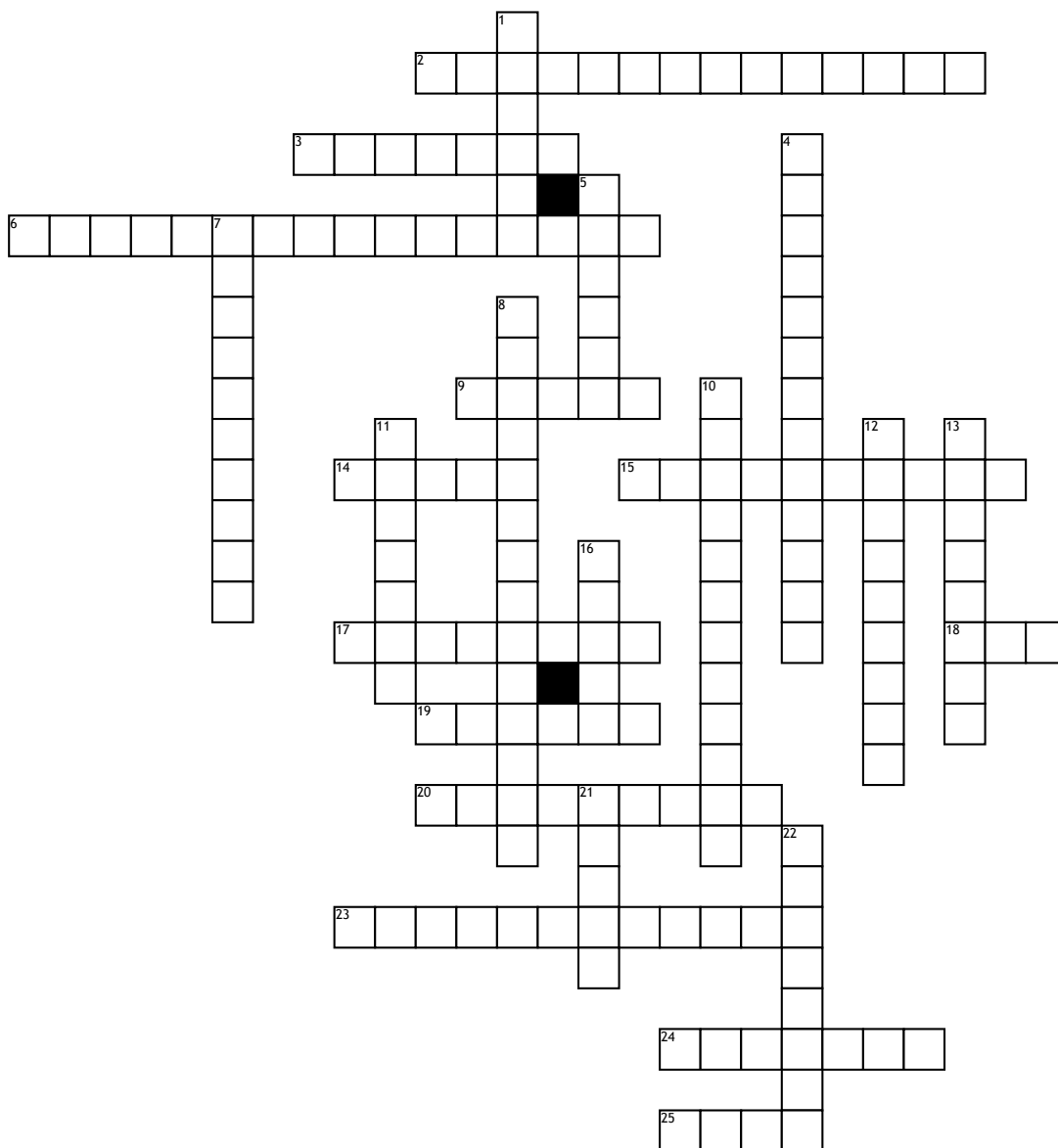


Name: _____ Date: _____ Period: _____

Extra Credit Crossword



Across

2. Vertical line that divides the parabola into two equal parts
 3. The number system that includes imaginary numbers
 6. $F(x) = x$
 9. $Y=kxz$
 14. Set of y values
 15. Sum of monomials
 17. For every x value there is exactly one y value
 18. $f(-x) = f(-x)$

19. Where the minimum/maximum of the graph is located
 20. Coordinate plane is divided into four sections called:
 23. (a,b); greater or lesser than
 24. Smallest values within a certain interval
 25. $f(-x)=f(x)$
Down
 1. $Y=kx$
 4. Number and type of solutions
 5. Set of x values

7. $Y=k/x$
 8. [a,b]; greater/lesser than or equal to
 10. Number of times a zero of a function occurs
 11. Largest values within a certain interval
 12. $i =$ rad negative one
 13. Graph of a quadratic function
 16. Steepness of a line
 21. Values that make a statement true
 22. correspondence between 2 sets