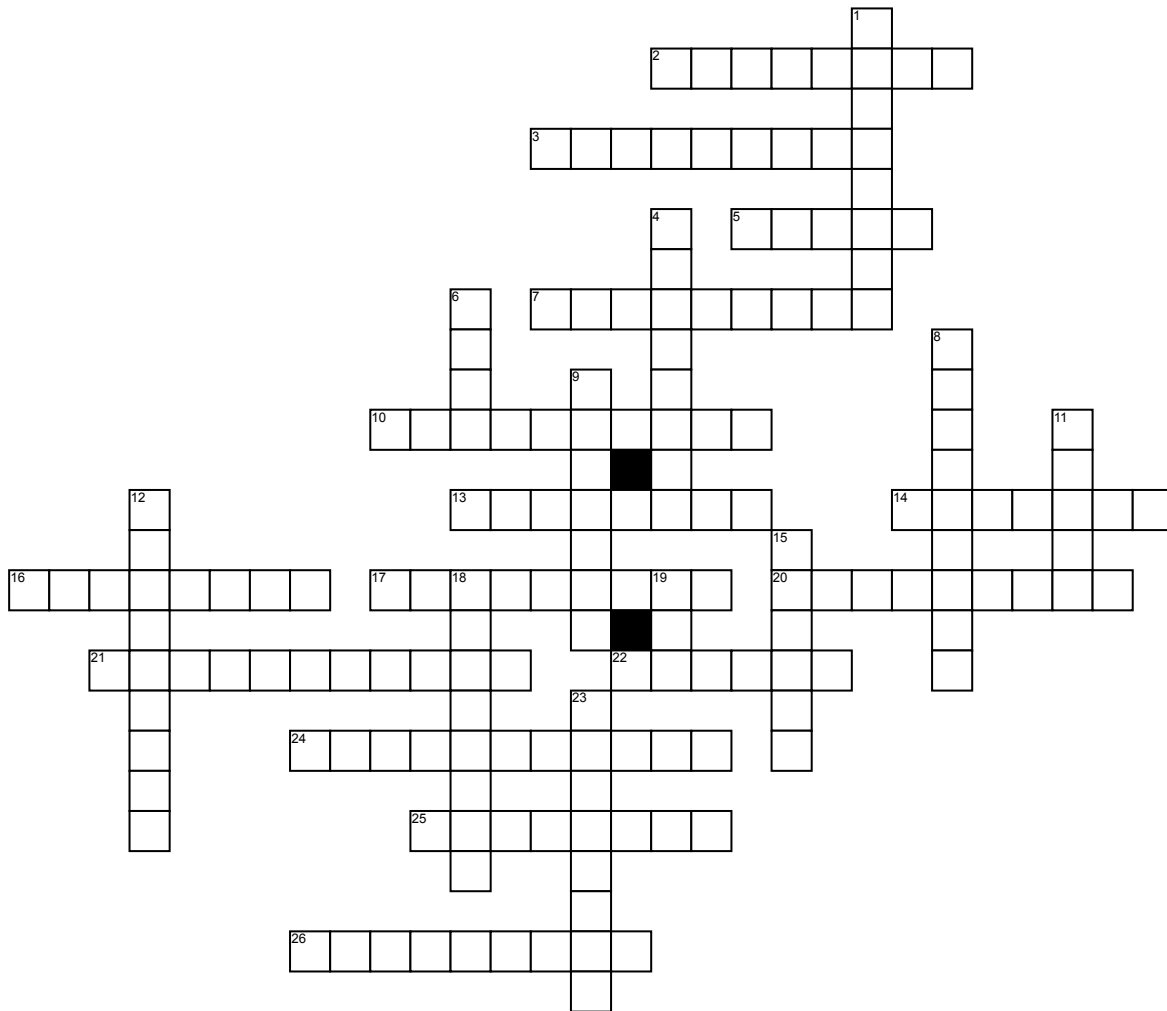


Name: _____

Algebra-2 Mid-Second Semester



Across

- 2. the sum or difference of two monomials
- 3. a line that is approached closer and closer but never reached
- 5. the number of terms in $ax^2 - bx + c$
- 7. the only function that can solve $7 = 2x$
- 10. the function shown by a shaded area on a graph.
- 13. "fractional"
- 14. the number $a + bi$
- 16. the fourth grade math operation equally disliked by all Algebra students

- 17. the top term in a fraction
- 20. the number represented by "i"
- 21. the characteristic represented by 5 in $5x^2y^3$
- 22. the answer is 5 for the polynomial $2x^5 + 4x^3 + 7$
- 24. the bottom term in a fraction
- 25. a unknown quantity represented by a letter or symbol
- 26. the graphical shape of a rational

Down

- 1. variable expressions that can be added and subtracted
- 4. a division problem that is not completed

- 6. the number in an exponential that has an exponent on it.
- 8. operation represented by !
- 9. the symbol for a square, cube or any root
- 11. 2.7182 number
- 12. splitting a number or expression into the components that multiply to make it.
- 15. the function that draws a straight line
- 18. a polynomial expression with only one term
- 19. the value of x^0
- 23. the graphical shape of a quadratic