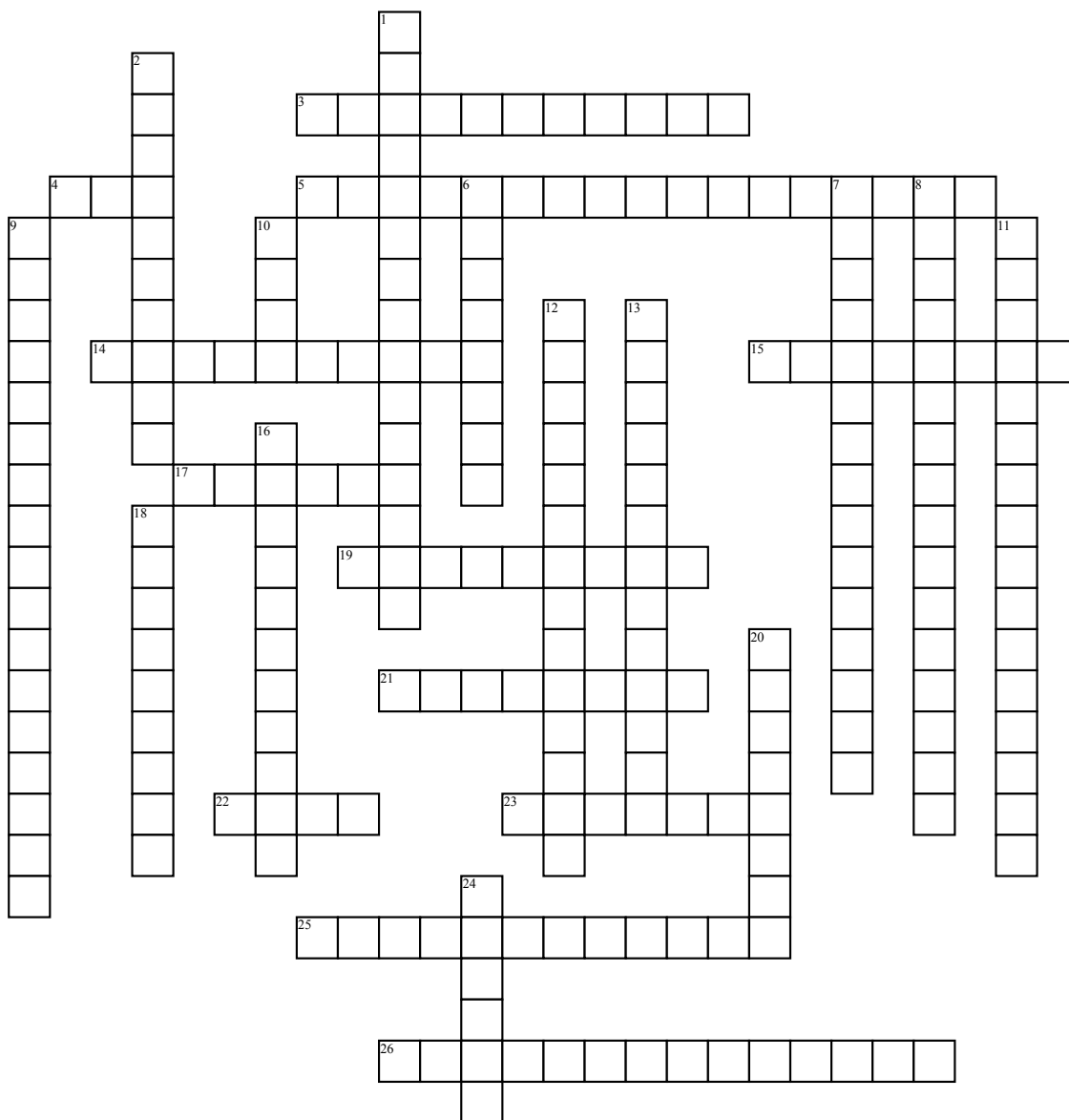


Name: \_\_\_\_\_ Date: \_\_\_\_\_ Period: \_\_\_\_\_

# Algebra Crossword Puzzle



## Across

- 3. ratio of two numbers in a geometric sequence
- 4. greatest common factor
- 5. aka geometric progression
- 14. a transformation
- 15. expression with one or more variables
- 17.  $y=mx+b$
- 19. line that approaches a given curve
- 21. real number
- 22. First, Outer, Inner, Last
- 23. study of math symbols

- 25. represented by the slope
- 26. always passes through the vertex of the parabola

## Down

- 1. interest of previous periods of deposit or loan
- 2. a multiplier
- 6. a power
- 7. where the graph is "decaying"
- 8. answers don't vary
- 9. value depends on independent variable(s)

- 10. value that occurs most
- 11. where the graph is "growing"
- 12.  $a_n = a_1 + (n-1)d$
- 13. how far a number is from zero.
- 16. "as  $x$  approaches..."
- 18. terms that are alike
- 20. letter value
- 24.  $x$  values