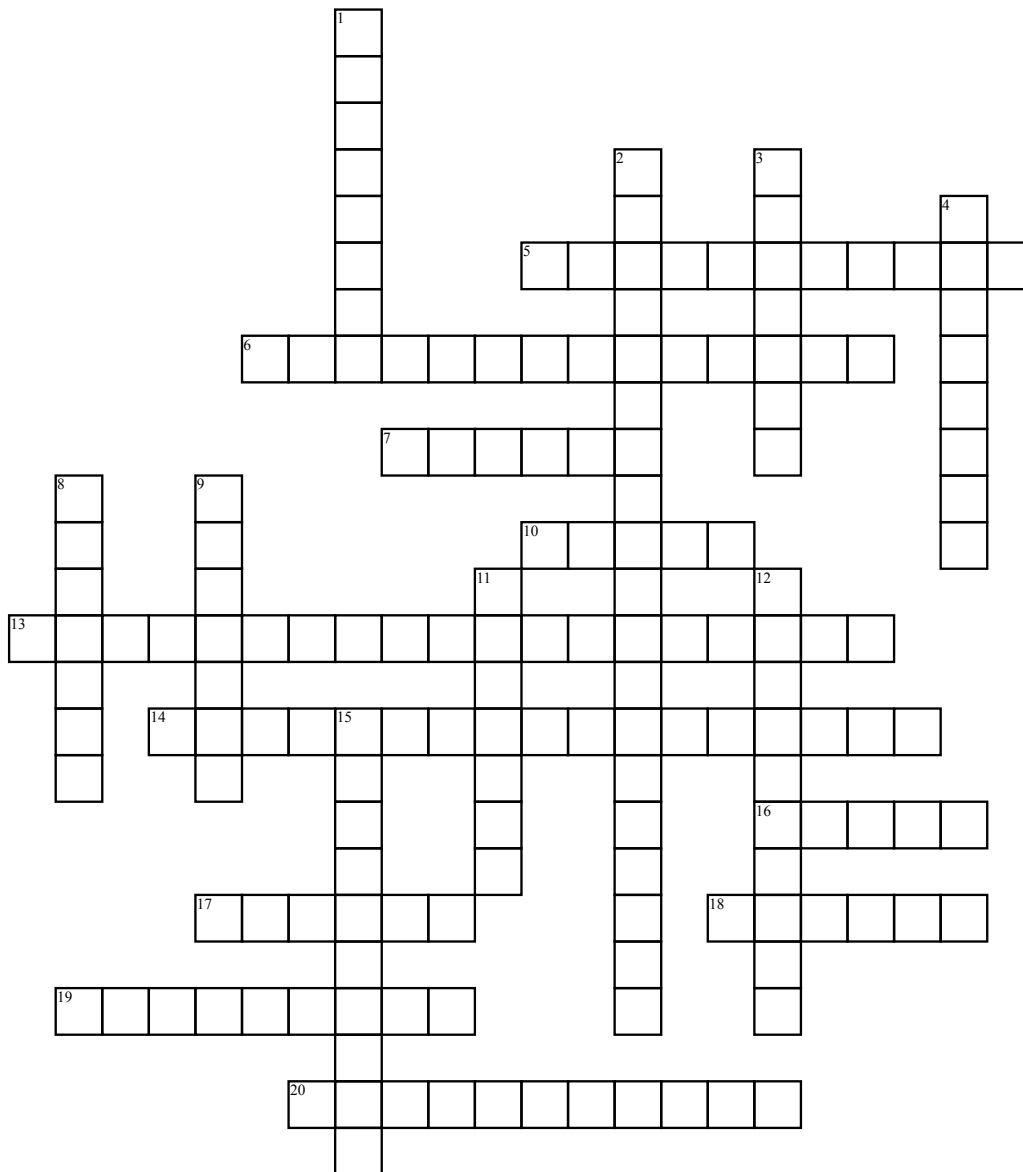


Name: \_\_\_\_\_

Date: \_\_\_\_\_

# Unit 8 Vocab. Crossword Puzzle



## Across

5. a function that has a variable as an exponent  
 6. a function that creates a straight line  
 7. a combination of all of the x-values  
 10. when a function is moved to the right or left  
 13. when a function is moved up or down a specific number of units  
 14. a function that creates a parabola

16. a combination of all of the y-values

17. a function with a slope and y-intercept

18. the center point of a quadratic function

19. a function with the highest degree of 2

20. when a function is multiplied by a number less than 1

## Down

1. an equation that passes the vertical line test

2. a function that creates a curve

3. to plug-in to an equation

4. what a quadratic function makes when graphed

8. when a function is multiplied by a number more than 1

9. where a quadratic function reaches its lowest point

11. where a quadratic function reaches its highest point

12. where the x-value is zero

15. when a function is mirrored across an axis