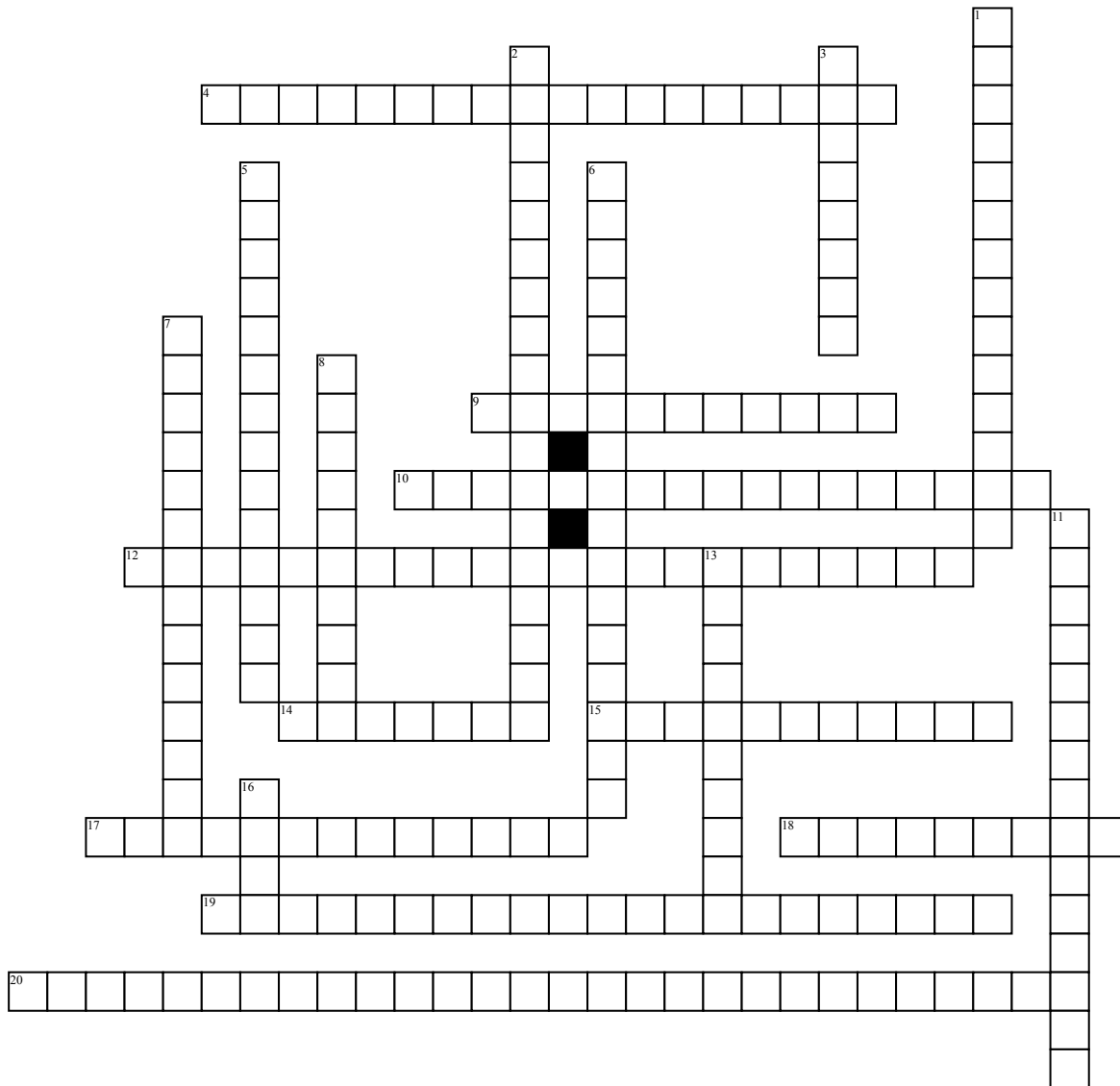


Name: \_\_\_\_\_

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

# radical crossword



## Across

4. A solution to an equation which if plugged back into original makes equation not true.  
 9. A squared number cancels out when a \_\_\_ are put together.  
 10. Numbers that have non-repeating, non-terminating decimals.  
 12. . You can never have a radical as a \_\_\_  
 14. The \_\_\_ of the radicals have to match  
 15. When multiplying larger radicals you are to use?  
 17. All radicals require?

18. The opposite of distributive property is called?

19. This type of expression has a fourth degree leading term.

20. An equation where all values of x (or independent variable) are true.

## Down

1. These expressions contain "i" the imaginary unit.

2. To get rid of a radical denominator you have to \_\_\_ create a square root.

3. The square root of a number is always?

5. This is the way the extremes of a given function appear on a graph.

6. What is the same as a square root?

7. All numbers that can be written as fractions

8. Makes equation true when plugged back in.

11. These are numbers on a number line.

13. The product of a number multiplied by itself is a \_\_\_

16. This is the same as the x-intercept.