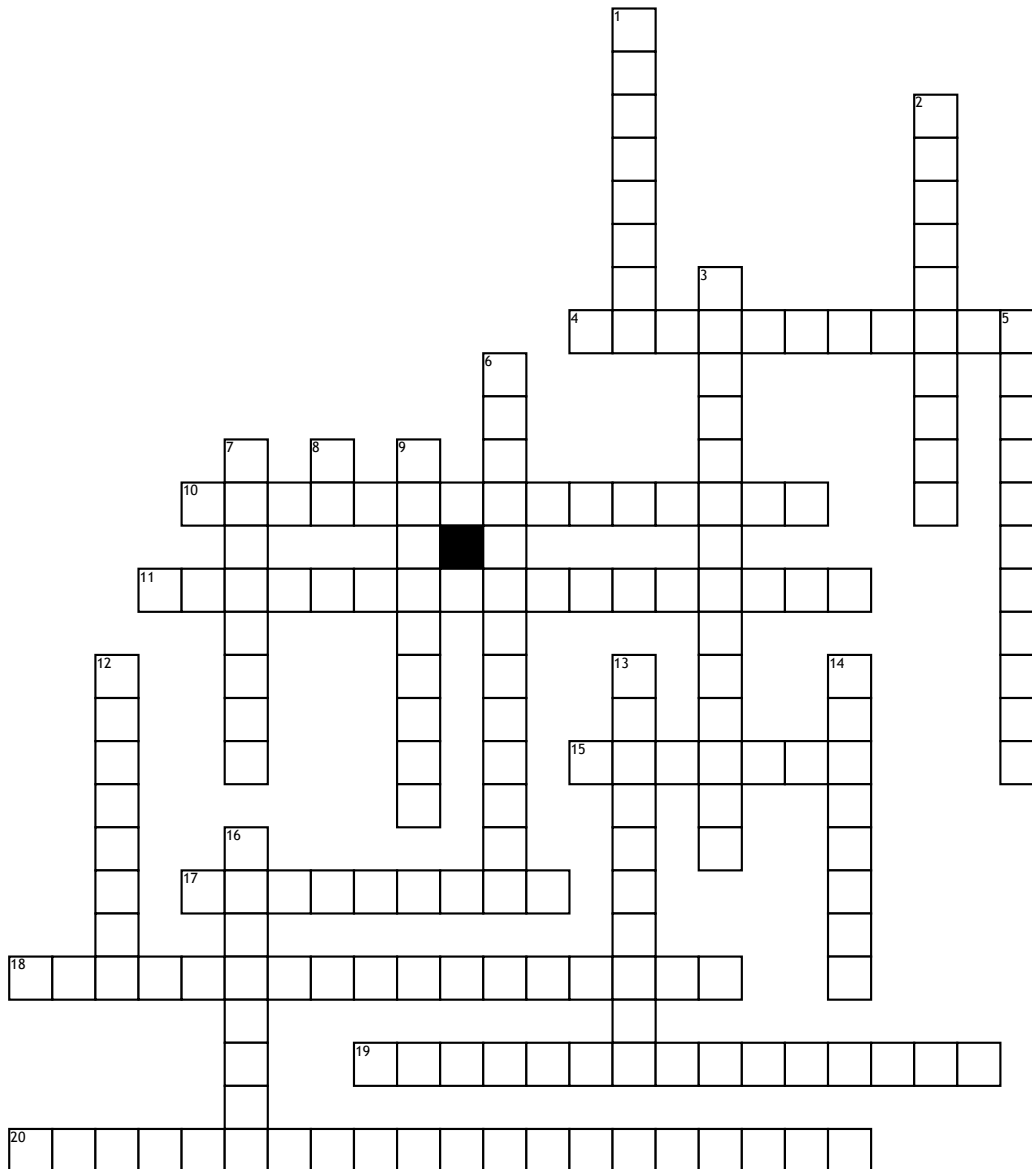


# Algebra



## Across

4. the set of all rational and irrational numbers  
 10. a function that contains a radical expression with the independent variable in the radicand  
 11. an equation that can be written in standard form  $ax^2+bx+c=0$   
 15. the name of this course  
 17. the name of the test you must pass to pass algebra  
 18. an expression that contains a radical such as square root

19. an equation that a radical expression with a variable in the radicand

20. what does GCF stand for

- Down**  
 1. a number greater than zero  
 2. the \_\_\_ of 625 is 25  
 3. what is this formula used to solve  $y=mx+b$   
 5. is a graph used to determine whether there is a relationship between paired data.  
 6. A number that is the square of an integer

7. two lines that will never intersect

8. the math symbols has its own holiday

9. what is the first step for solving quadratic equation

12. the number inside a radical symbol

13. the sum of a monomial

14. what type of number is this  $\frac{1}{4}$

16. a number less then zero