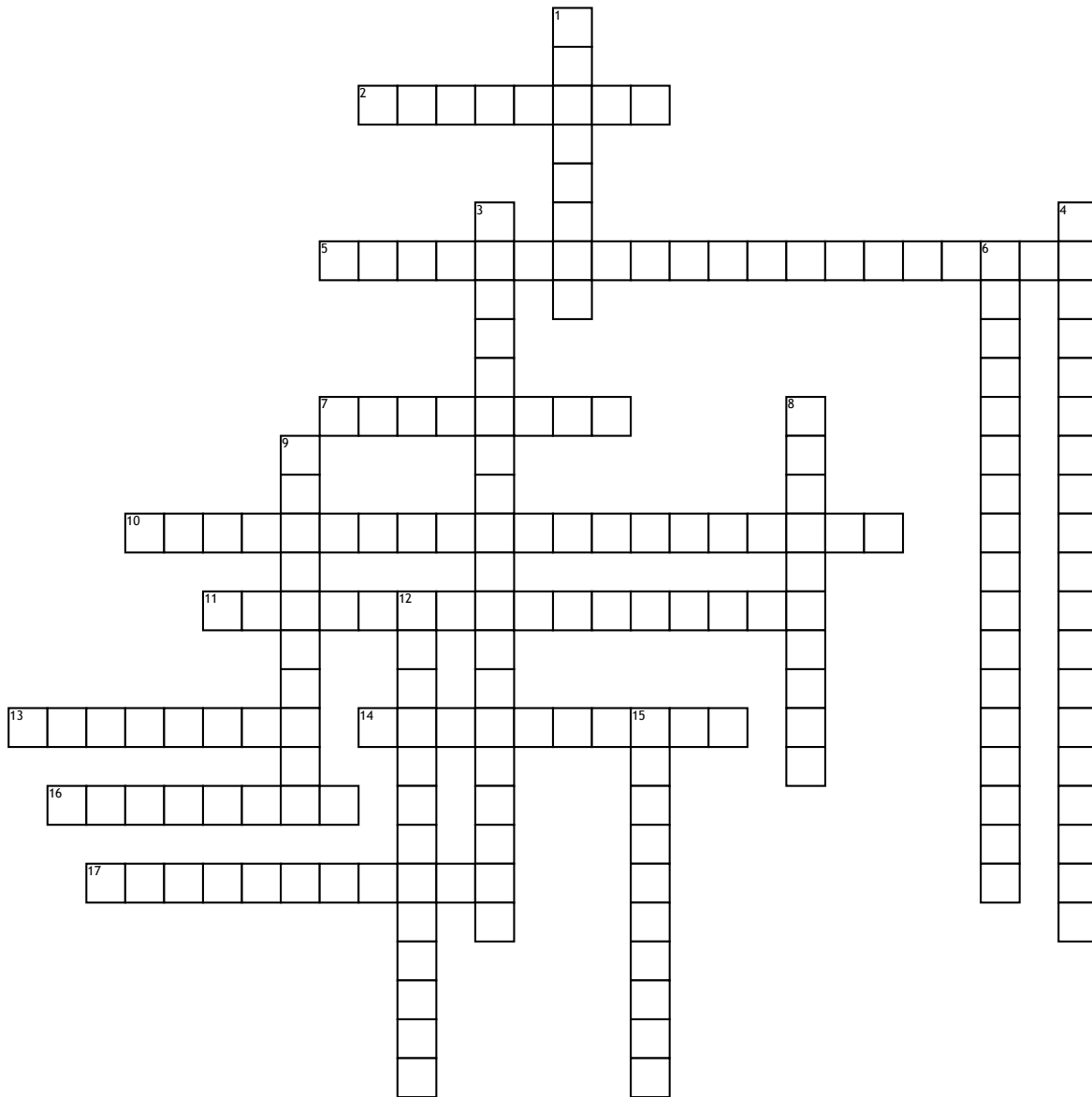


Name: \_\_\_\_\_

# Algebra Unit 1



## Across

2. any number that can be rewritten as a fraction  
5. two inequalities joined by the word "and" or "or"  
7. The answer to an equation or inequality  
10.  $a(b = c) = ab + ac$   
11. has more than one variable, and can be solved for more than one variable  
13. a math sentence with an equal sign

14. when all values of the variable make the equation false

16. a letter or symbol that holds the place of a number

17. a number by which a variable is multiplied

## Down

1. a number in an expression or equation that does not change

3.  $a + b = b + a$  or  $ab = ba$

4.  $(a + b) + c = a + (b + c)$  or  $(ab)c = a(bc)$

6. an equation has this when all values for the variable are true

8. mathematical phrase that uses numbers or variables or both

9. a real number that cannot be expressed as a decimal

12. the distance of a number from zero

15. mathematical statement that two quantities are unequal