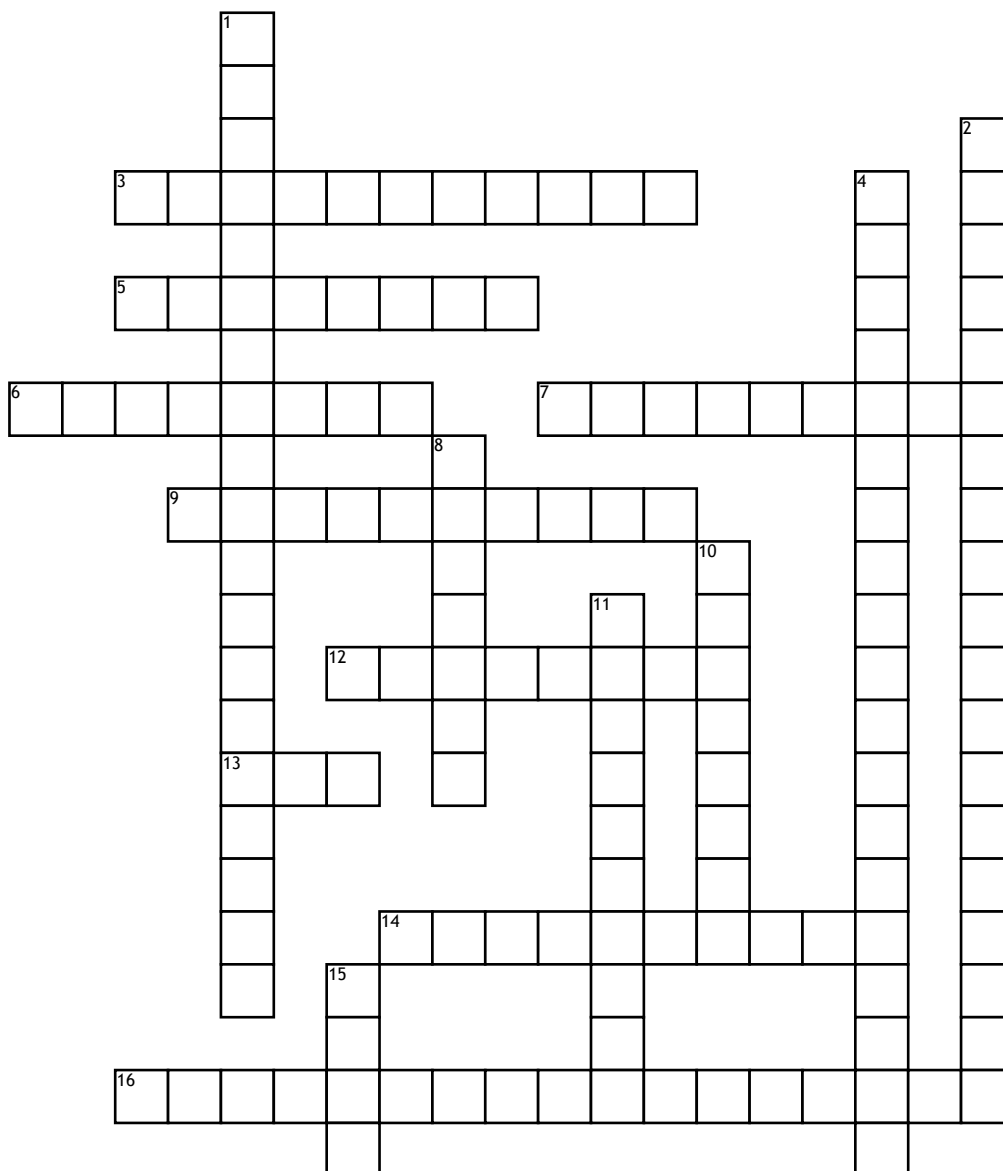Name: _____ Date: _____

INTRO TO ALGEBRA

Across

3. The numerical factor of a term (Ex. 5 is the _____ of x in the equation 5x - 7y = 18)

5. A Symbol used to represent unspecified numbers or values

6. The result of two numbers being divided

7. Terms that have the same variable, with corresponding variables having the same exponent (Ex. 5xy and -3xy)

9. One over a number or the number over one

12. Two expressions that are set equal to each other

13. The result of two quantities being added

14. Mathematical Rules

16. 1. Parenthesis, 2. Exponents, 3. Multiplication & Division, 4. Addition & Subtraction

Down

1. An expression that contains one or more variables

2. a problem-solving method that uses the fact that any number or expression can be multiplied by one without changing its value

4. Expression containing no variables

8. The result of two quantities being multiplied

10. A fixed number in an expression. (Ex: 5 is the _____ in the expression 4x + 5)

11. The result of two numbers being subtracted

15. A number, a variable, or a product or quotient of numbers and variables (Ex. 5x is one of the _____ in the equation 1+ 5x = 11)