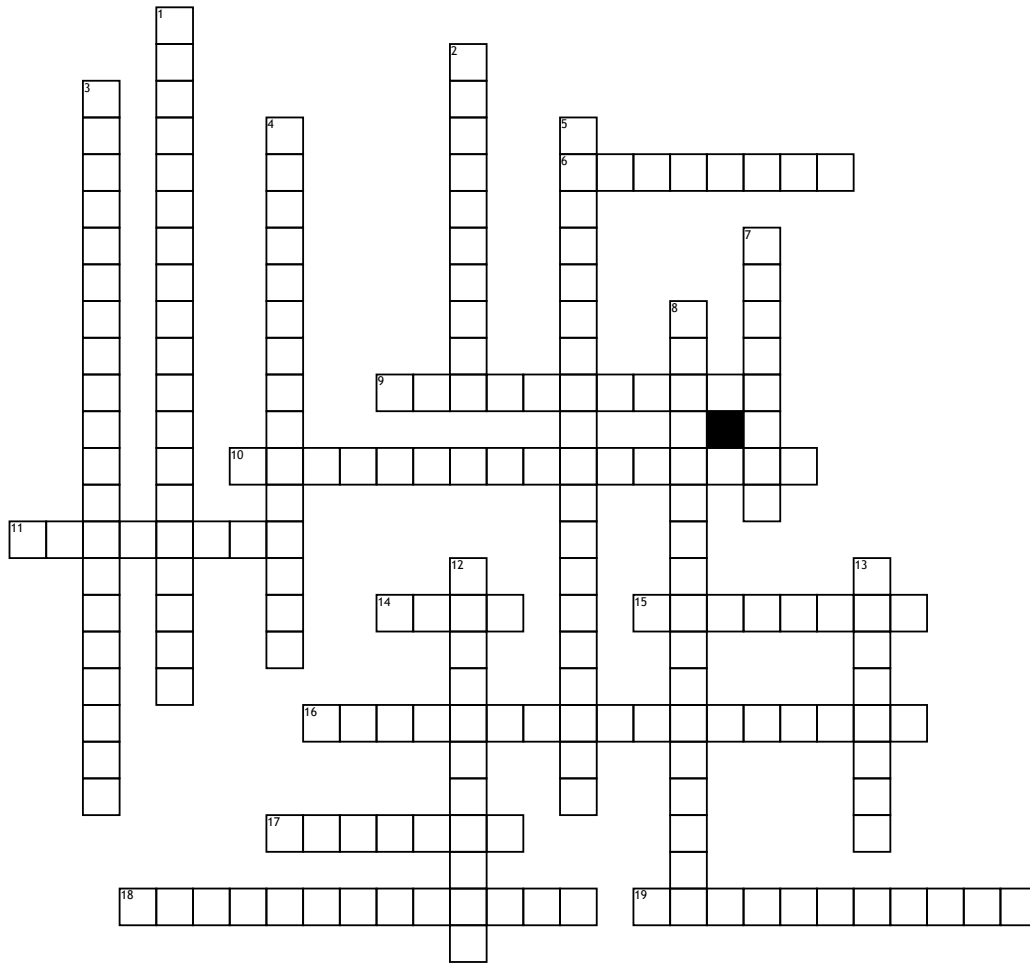Name: _____ Date: _____

Vocabulary for Equations and Inequalities

Across

6. What does this inequality mean? (<)

9. Values that make inequalities true

10. The opposite operation of what is shown

11. A letter used to represent an unknown or changeable amount

14. A number, a variable, a number with a variable, or a variable with an exponent

15. The value of a variable that makes the statement true

16. Occurs when you multiply or divide inequalities by a negative value

17. To get the variable all by itself means to?

18. The distance a number is from zero

19. The number in front of or with a variable

Down

1. A mathematical sentence that shows the relationship between quantities that are not equivalent

2. The Multiplicative Inverse or flipping of a fraction

3. What does this inequality mean? (≥)

4. adds to ANY number to result in zero or canceling out of values

5. Expression that contains at least one variable, an operation, and a constant

7. A statement comparing two expressions that have the same value

8. What does this inequality mean? (≤)

12. What does this inequality mean? (>)

13. A number that does not change or is all by itself

Word Bank

Isolate	Algebraic Expression	Equation	solution set
Constant	Less than	Greater than	Less than or Equal to
Greater than or Equal to	Solution	additive inverse	Variable
Coefficient	Flip the inequality	Inverse Operation	Term
Algebraic Inequality	Absolute Value	Reciprocal	