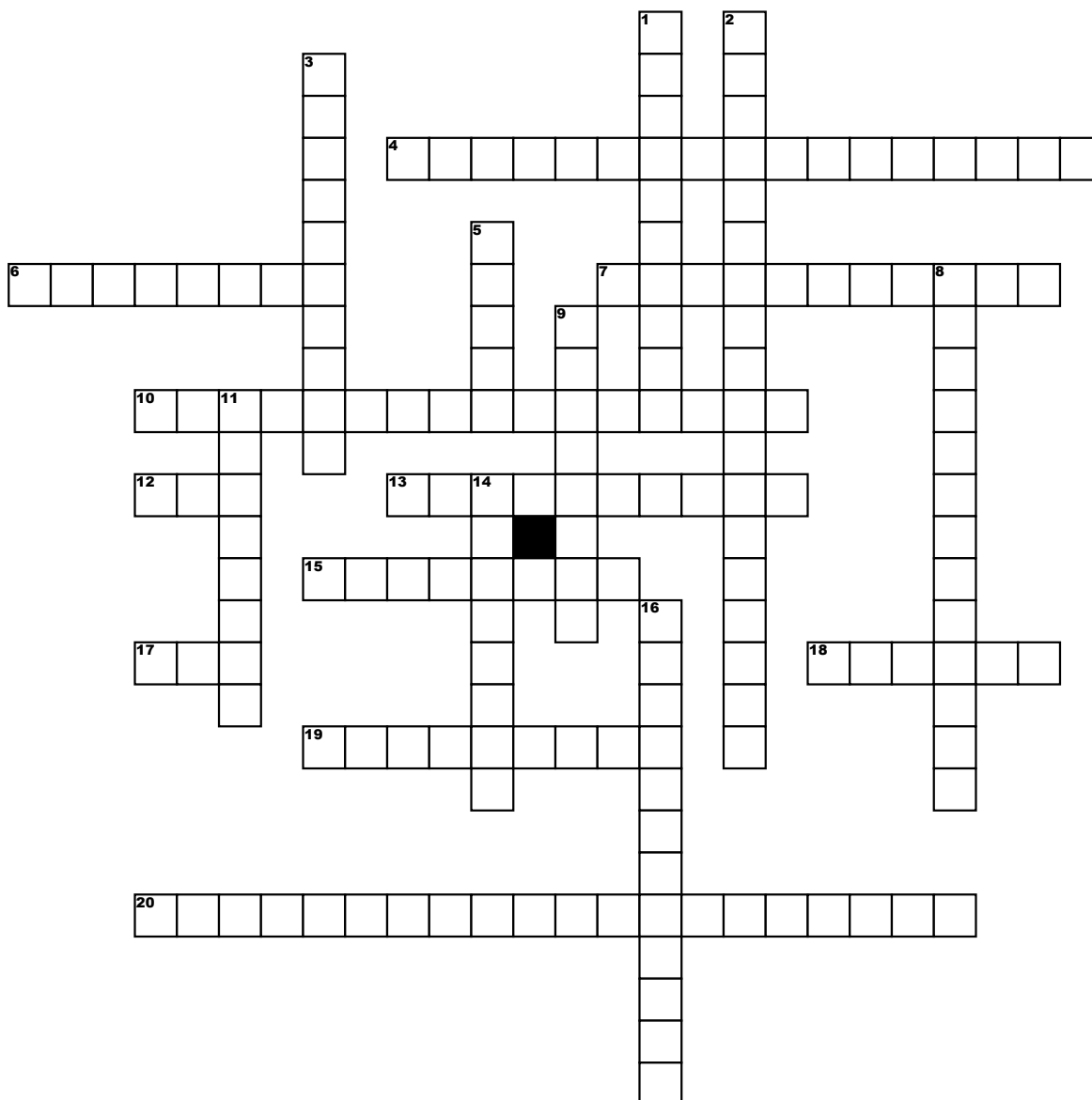


Name: _____ Date: _____ Period: _____

Algebra1 crossword puzzle



Across

4. The use of rational number as exponents .

6. A symbol used to represent one or more numbers.

7. On the coordinate plane, the pair of numbers giving the location of a point

10. Two or more equations containing common variables

12. The smallest common multiple of a set of two or more integers.

13. A point at which a graph intersects the x-axis.

15. A relation for which each element of the domain corresponds to exactly one element of the range

17. The largest integer that divided evenly into each of a given set of numbers

18. The set of values of the independent variables for which a function or relation is defined

19. The four sections into which the x-y plane is divided by the x- and y-axes

20. Two or more inequalities containing common variables.

Down

1. A non negative number that must be multiplied times itself to equal a given number

2. The quantity which cancels out the given quantity

3. A point at which a graph intercept the y axis

5. A ratio that describes how steep (or flat) a line is.

8. The distance of a number from zero

9. A mathematical sentence in which two expressions appear on either side of an equals sign, stating that the two expressions are equivalent

11. To use the rules arithmetic and algebra to rewrite an expression as simplify as possible.

14. The set of numbers (....-3,-2,-1,0,1,2,3....)

16. Replacing one symbol with a number, a variable ,or another algebraic expression of the same value