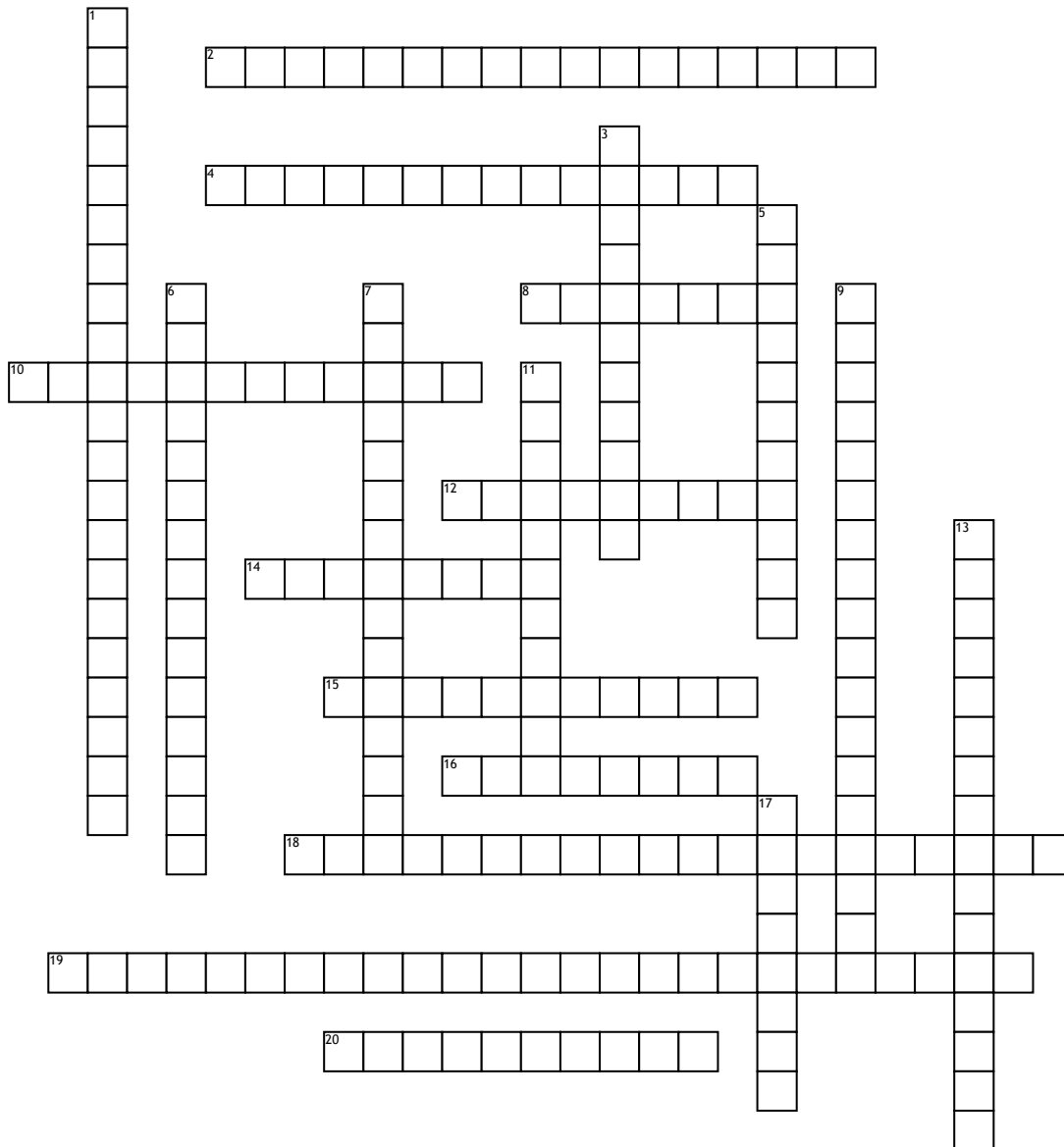


Name: _____

Algebra Crossword Puzzle



Across

2. The sum of the exponents of the variables in the monomial.

4. What is $y=mx+b$?

8. A value that is widely separated from the rest of the data in a data set.

10. What is $Ax+By=C$?

12. A line used to model the trend in data having a positive or negative correlation.

14. A number, variable, or the product of a number and one or more variables with a whole number of exponents.

15. The number part of a term with a variable part.

16. A polynomial with two terms.

18. Consists of two or more linear inequalities in the same variables.

19. A linear system with infinitely many solutions.

20. The x-coordinate where the graph crosses the x-axis.

Down

1. An equation that contains an absolute value expression.

3. A graph used to determine whether there is a relationship between paired data.

5. What is the relationship between paired data called?

6. An equation that contains a radical expression with a variable in the radicand.

7. To multiply powers that have the same base you add the exponents.

9. Pair of inequalities joined by and or or

11. Moves every point in a figure the same distance in the same direction either horizontally, vertically, or both.

13. What is interest earned on both initial investment and on previously earned interest?

17. Where each input has exactly one output.