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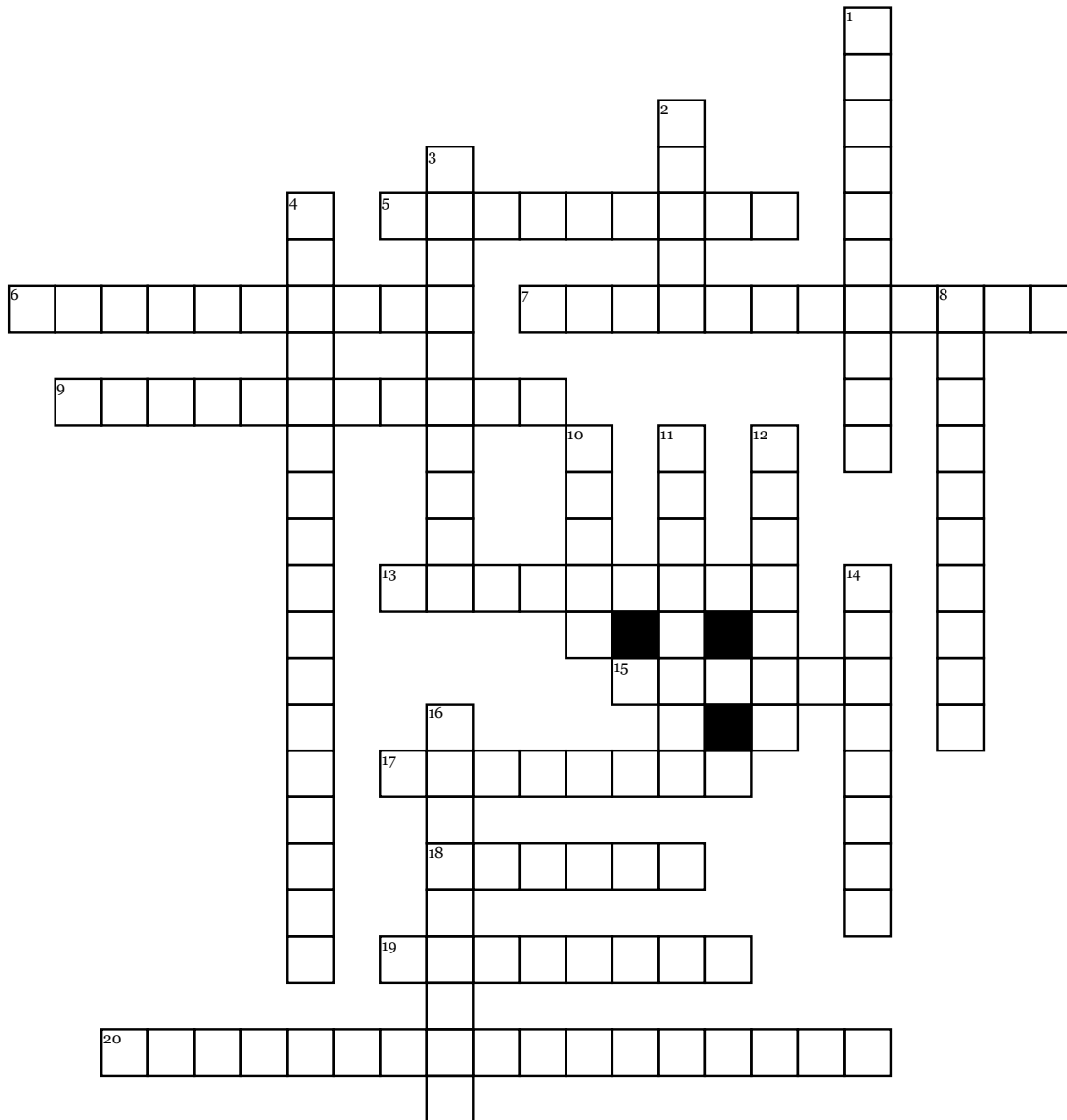
Algebra Crossword

Across

5. The answer when subtracting

6. The number in front of a variable

7. The point or points where graphs "touch"

9. A function that creates a "J-curve"

13. When you multiply a number by its multiplicative inverse you get 1

15. A straight line that shows a constant rate of change

17. The answer when you divide

18. The set of values of the independent variable(s) for which a function or relation is defined. Typically, this is the set of x-values

19. A "U-shaped" graph created from a quadratic function.

20. A graph that has a negative slope and shows decay

Down

1. The point where the graph crosses the Y axis

2. The span of numbers found by subtracting the smallest number from the highest number in a set

3. To multiply out the parts of an expression. Distributing is the opposite of factoring

4. A graph that has a negative slope and shows growth

8. less than, greater than, less than or equal to, greater than or equal to

10. The difference in y values divided by the difference of x values. Also known as rise over run.

11. Can be linear, quadratic, absolute value, exponential, inequality, etc.

12. A number that is way too high or way to low in a set of numbers

14. An unknown number usually represented by a letter.

16. A function that creates a parabola