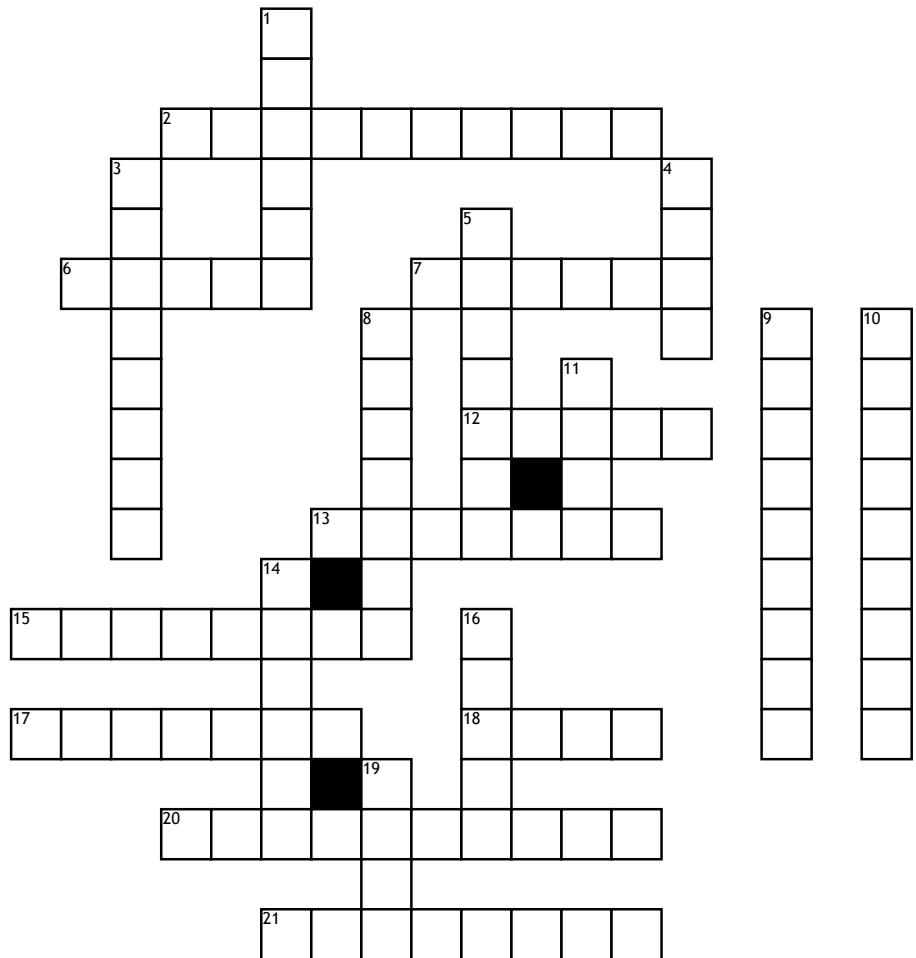


# Math Vocabulary

**Across**

- 2. The place where a function meets the X - axis.
- 6. The difference between the highest and lowest values in a function.
- 7. A number which can be used to divide a larger number without remainders
- 12. Where a quadratic function meets with the X - axis.
- 13. A data point that is distinctly separate from the rest of the data.
- 15. The power that a base is being raised to
- 17. A polynomial function to the 4th degree.
- 18. The number that is being raised to a power.
- 20. The place where a function meets the Y - axis.
- 21. A fixed value in a function



**Down**

- 1. The name of your class' Math teacher: Ms. ....
- 3. What the 'm' in the equation of 'y = mx + c' represents
- 4. An irrational number whose square root is not a whole number and therefore is easier left in its square root form
- 5. a logarithm to the base e (2.718281...)
- 8. The amount of a number multiplied with another

- 9. A line that the curve of a logarithmic graph approaches (but does not touch) as it heads towards infinity
- 10. A function with two roots.
- 11. the number that appears the most in a number sequence.
- 14. The middle number in a number sequence.
- 16. A polynomial function to the 3rd degree
- 19. The average of the numbers in a number sequence.

