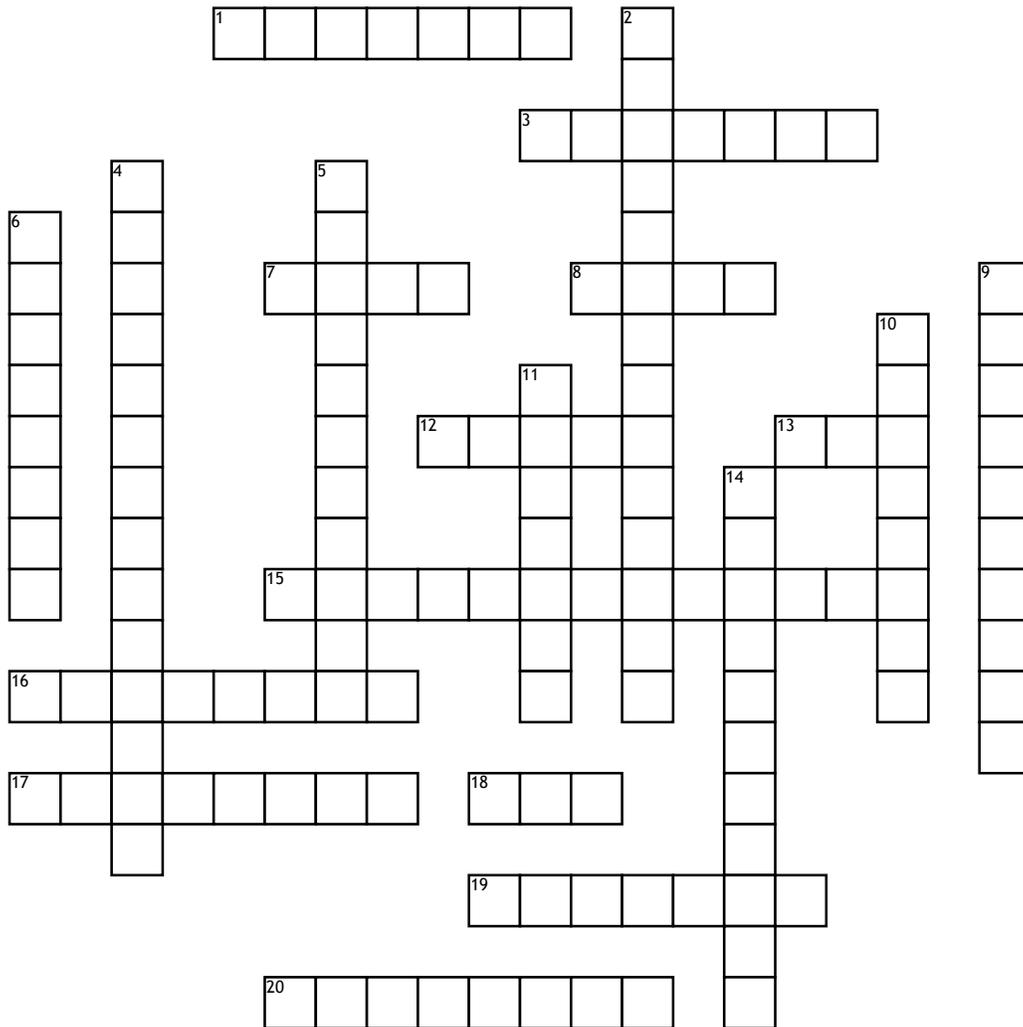


Algebra Crossword



Across

- 1. How do you solve for a variable?
- 3. What is another word for multiplication?
- 7. What is the answer to this problem? $0.6g + 0.5 = 2.9$
- 8. What is the slope between these points? $(-2, 9)$ and $(-5, -6)$
- 12. What is the ratio that compares the vertical rise to the horizontal run?
- 13. Every positive number has _____ square roots.

- 15. The distance a number is from zero is called?
- 16. What is this called? $ax + by = c$
- 17. A statement that equates two equivalent expressions is called
- 18. What is another word for addition?
- 19. What is 4^2 simplified?
- 20. A letter used to represent one or more numbers is called

- 5. A number without fractions or decimals is called a
- 6. If you were to graph something with an exponent of 2, what shape would it be?
- 9. What is another word for division?
- 10. What is another word for division?
- 11. An equation that relates two or more quantities is a
- 14. What is the set of numbers that contains all rational and irrational numbers?

Down

- 2. What is this called? $y = mx + b$
- 4. These numbers are what? 4, 9, 16, 25, 36

Word Bank

- | | | | | |
|---------|------------|--------------|-----------------|-----------------|
| product | difference | quotient | inverse | whole number |
| formula | standard | sum | five | absolute value |
| slope | sixteen | Identity | parabola | variable |
| four | two | Real numbers | perfect squares | slope intercept |