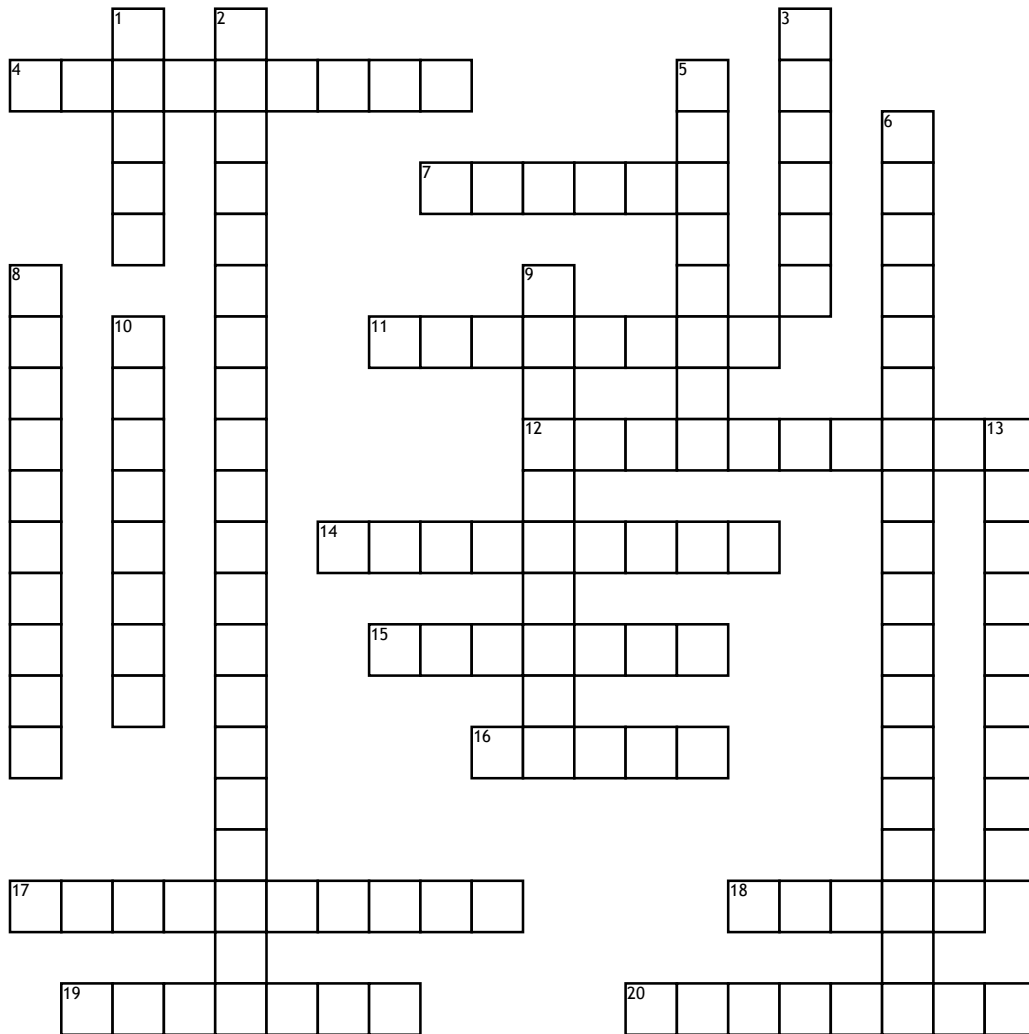


# Algebra Crossword Puzzle



**Across**

- 4. A polynomial with a degree of 2
- 7. All possible solutions for y
- 11. The classification for 1 term
- 12. The point at which a line crosses the y-axis
- 14. Finding the greatest common factor of two or more terms
- 15. A square root sign
- 16. The rate of change of a line
- 17. A decimal that does not terminate nor repeat/ cannot be written as a fraction

- 18. A polynomial with a degree of 3
- 19. A polynomial with a degree of 4
- 20. A number or decimal that terminates or repeats/ can be written as a fraction

- 6. A solution that does not work when put into the equation
- 8. The point at which a line crosses the x-axis
- 9. The classification for 4 or more terms constant
- 10. The classification for 2 terms
- 13. The classification for 3 terms

**Down**

- 1. All possible solutions for x
- 2. The highest number that will come out of 2 or more terms
- 3. A term for a straight line and a polynomial with a degree of 1
- 5. A polynomial with the degree of 0

**Word Bank**

Range	Polynomial	X-intercept	Constant
Extraneous Solution	Trinomial	Irrational	Slope
Greatest Common Factor	Binomial	Domain	Monomial
Y-intercept	Factoring	Cubic	Quadratic
Radical	Quartic	Linear	Rational