

Name: _____ Date: _____

7th Grade - Vocabulary Test #4

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| 1. a letter that represents an unknown value | A. Variable |
| 2. these angles are formed by two intersecting lines and are opposite each other; these angles have equal measures | B. Origin |
| 3. the y-coordinate of the point where the line crosses the y -axis | C. Y-intercept |
| 4. numbers that consist of the number 0 and all of the natural numbers | D. One solution |
| 5. the horizontal number line, together with the y-axis that forms the coordinate plane | E. Mrs. Stanley |
| 6. the first number in an ordered pair | F. Exponent |
| 7. the vertical number line, together with the x-axis that forms the coordinate plane | G. Rational numbers |
| 8. the second number in an ordered pair | H. Y coordinate |
| 9. a number that shows how many times a base is used as a factor | I. Ordered pair |
| 10. a grid containing two number lines that intersect in a right angle at 0 | J. Vertical angles |
| 11. (0,0) | K. No solution |
| 12. numbers give the coordinates that locate a point relative to each axis | L. Solution of an equation |
| 13. a number that can be written in fraction form; these include integers | M. X coordinate |
| 14. a mathematical sentence that includes an equal sign to compare two expressions | N. Whole number |
| 15. expressions that always have the same value | O. Equation |
| 16. this means that no value would satisfy the equation | P. Parallel lines |
| 17. this means that only one value would satisfy the equations | Q. Equivalent expressions |
| 18. lines in the same plane that never intersect | R. X-axis |
| 19. a value of the variable that makes the equation true | S. Y-axis |
| 20. the most awesome and coolest math teacher ever | T. Coordinate plane |