

Name: _____ Date: _____

Module 3 Vocab Game

- | | |
|--|---------------------|
| 1. a numerical quantity that is not a whole number | A. Whole number |
| 2. a two-dimensional plane formed by the intersection of a vertical line called y-axis and a horizontal line called x-axis | B. Positive number |
| 3. An x and y coordinate used to represent a location in two-dimensional space | C. X axis |
| 4. a pair of elements a, b having the property that $(a, b) = (u, v)$ if and only if $a = u, b = v$ | D. Coordinate pair |
| 5. the imaginary line where you could fold the image and have both halves match exactly | E. Origin |
| 6. the starting point | F. Rational number |
| 7. the quality of being made up of exactly similar parts facing each other | G. Elevation |
| 8. Each quarter in a circle | H. Symmetry |
| 9. a numerical quantity that has whole parts | I. Line of symmetry |
| 10. a value of a continuous quantity that can represent a distance along a line | J. Quadrant |
| 11. a number that can be made by dividing two integers | K. Y axis |
| 12. the axis on a graph that is usually drawn left to right and usually shows the range of values of an independent variable | L. real number |
| 13. The axis on a graph that is usually drawn from bottom to top and usually shows the range of values of variable dependent on one other variable | M. Ordered pair |
| 14. the size of a mathematical object, | N. X coordinate |
| 15. the vertical height of an object above some chosen level | O. Integer |
| 16. the vertical value in a pair of coordinates | P. Y coordinates |
| 17. a number that is larger than zero | Q. Fraction |
| 18. a number that is smaller than zero | R. Magnitude |
| 19. the horizontal value in a pair of coordinates | S. Negative number |
| 20. a number that has no fractional part, and no digits after the decimal point | T. Coordinate plane |