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| Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_ |

Module 3 Vocab Game

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| **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 |