## 8th Grade CCSS Math Vocabluary Word Search 8

1. First, write the correct clue number to the left of each word in the Word Bank. Then, circle the words that have been hidden vertically, horizontally, and diagonally.

2. A graph with points plotted to show a possible relationship between two sets of data.
3. A number that can not be expressed as a ratio of two integers or as a repeating or terminating decimal.
4. An equation that makes a straight line when it is graphed.
5. A linear equation written in the form $y=m x+b(m$ represents slope and $b$ represent the $y$-intercept).
6. The number that is multiplied by the variable in an algebraic expression.
7. Involves the analysis of two variables for the purpose of determining a relationship.
8. One of two equal factors (multiplication) of a number. It is the side of a square.
9. One of three equal factors (multiplication) of a number. It is the side of a cube
10. Points where a line crosses the $x$-axis and $y$-axis.
11. A value much greater or much less than the others in a set of data.
12. An input-output relationship that has exactly one output ( $y$-value) for each input ( $x$-value).
13. A straight line that comes closest to the points on a scatter plot having an equal number of points above and below the line.
14. A function (equation) whose graph is not a straight line.
15. A method of writing very large or very small numbers using powers of 10 .
16. The number of cubic units needed to fill a cone.
17. A number that can be expressed as a ratio (fraction) of two integers.
function
bivariate measurement
cubed root
square root
outlier
coefficient
line of best fit
scatter plot
scientific notation
cone volume
intercepts
rational number non-linear function linear equation slope intercept form irrational number
