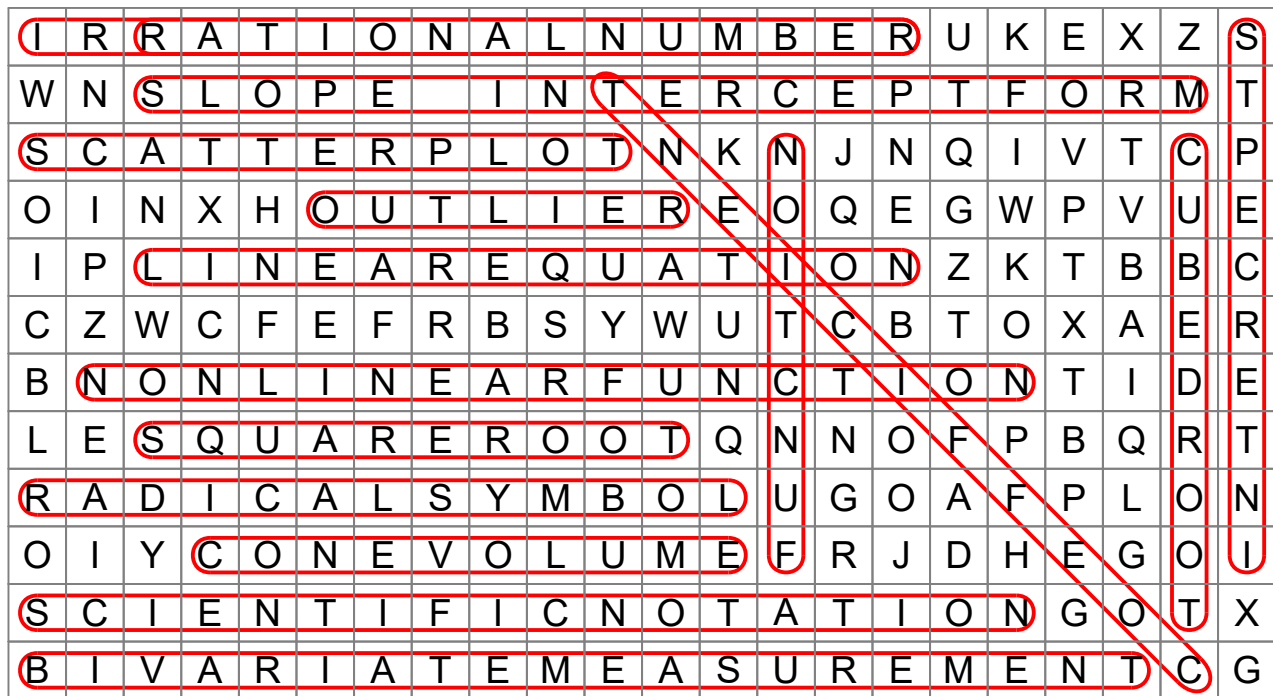# 8th Grade CCSS Math Vocabluary Word Search 5

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.*

I	R	R	A	T	I	O	N	A	L	N	U	M	B	E	R	U	K	E	X	Z	S
W	N	S	L	O	P	E		I	N	T	E	R	C	E	P	T	F	O	R	M	T
S	C	A	T	T	E	R	P	L	O	T	N	K	N	J	N	Q	I	V	T	C	P
O	I	N	X	H	O	U	T	L	I	E	R	E	O	Q	E	G	W	P	V	U	E
I	P	L	I	N	E	A	R	E	Q	U	A	T	I	O	N	Z	K	T	B	B	C
C	Z	W	C	F	E	F	R	B	S	Y	W	U	T	C	B	T	O	X	A	E	R
B	N	O	N	L	I	N	E	A	R	F	U	N	C	T	I	O	N	T	I	D	E
L	E	S	Q	U	A	R	E	R	O	O	T	Q	N	N	O	F	P	B	Q	R	T
R	A	D	I	C	A	L	S	Y	M	B	O	L	U	G	O	A	F	P	L	O	N
O	I	Y	C	O	N	E	V	O	L	U	M	E	F	R	J	D	H	E	G	O	I
S	C	I	E	N	T	I	F	I	C	N	O	T	A	T	I	O	N	G	O	T	X
B	I	V	A	R	I	A	T	E	M	E	A	S	U	R	E	M	E	N	T	C	G

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

radical symbol

square root

outlier

linear equation

cubed root

intercepts

scatter plot

function

irrational number

rational number

non-linear function

slope intercept form

cone volume

coefficient

bivariate measurement

scientific notation