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.*

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

1. A graph with points plotted to show a possible relationship between two sets of data.
2. A number that can not be expressed as a ratio of two integers or as a repeating or terminating decimal.
3. An equation that makes a straight line when it is graphed.
4. A linear equation written in the form y = mx + b (m represents slope and b represent the y-intercept).
5. The number that is multiplied by the variable in an algebraic expression.
6. Involves the analysis of two variables for the purpose of determining a relationship.
7. One of two equal factors (multiplication) of a number. It is the side of a square.
8. One of three equal factors (multiplication) of a number. It is the side of a cube

9. Points where a line crosses the x-axis and y-axis.
10. A value much greater or much less than the others in a set of data.
11. An input-output relationship that has exactly one output (y-value) for each input (x-value).
12. A straight line that comes closest to the points on a scatter plot having an equal number of points above and below the line.
13. A function (equation) whose graph is not a straight line.
14. A method of writing very large or very small numbers using powers of 10.
15. The number of cubic units needed to fill a cone.
16. A number that can be expressed as a ratio (fraction) of two integers.

function	line of best fit	rational number
bivariate measurement	scatter plot	non-linear function
cubed root	scientific notation	linear equation
square root	cone volume	slope intercept form
outlier	intercepts	irrational number
coefficient		