

8th Grade CCSS Math Vocabulary Word Search 11

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.

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

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

cone volume
rational number
bivariate measurement
outlier
intercepts
linear equation

irrational number
function
scatter plot
square root
scientific notation

line of best fit
radical symbol
non-linear function
coefficient
cubed root