

8th Grade CCSS Math Vocabulary Word Search 17

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.

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

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

irrational number
scatter plot
scientific notation
coefficient
rational number
cubed root

radical symbol
intercepts
function
line of best fit
non-linear function

square root
cone volume
bivariate measurement
outlier
slope intercept form