

8th Grade CCSS Math Vocabulary Matching 9

Write the word that best matches each definition or clue.

- | | |
|--------------------------------|---|
| 1. <u>EQUATIONS</u> | Mathematical sentences built from expressions using one or more equal signs. |
| 2. <u>CORRESPONDING ANGLES</u> | Angles that have the same position on two different parallel lines cut by a transversal. |
| 3. <u>DOMAIN</u> | The set of x-values that give rise to real y-values. |
| 4. <u>LINE SEGMENT</u> | 2 points on a line (endpoints) and all the points between them on the line. |
| 5. <u>FORMULA</u> | An expression used to calculate a desired result. |
| 6. <u>EVALUATE</u> | To find the value of an expression. |
| 7. <u>Y INTERCEPT</u> | A point at which a graph intersects the y-axis. |
| 8. <u>RANGE</u> | The set of y-values of a function or relation. |
| 9. <u>EXPONENT</u> | Indicates how many times the base is to be used as a factor. |
| 10. <u>VARIABLE</u> | A symbol for an unknown number usually expressed as a letter. |
| 11. <u>ORDER OF OPERATIONS</u> | Please Excuse My Dear Aunt Sally (parentheses, exponents, multiply/divide from left to right, add/subtract from left to right). |
| 12. <u>SIMILAR FIGURES</u> | Identical in shape although not necessarily the same size. |
| 13. <u>RANDOM</u> | Not ordered and unpredictable. |
| 14. <u>INTERIOR ANGLE</u> | An angle on the interior of a plane figure. |
| 15. <u>FRACTAL</u> | The result of infinitely many applications of a recursive procedure to a geometric figure. |
| 16. <u>RECURSIVE</u> | A procedure that you do over and over each time building on the previous stage. |
| 17. <u>SLOPE</u> | A measure of the steepness of a line on a graph. |
| 18. <u>SELF-SIMILAR</u> | A figure in which part of the figure has the same shape as the whole figure. |

A. y intercept
D. formula
G. slope
J. line segment
M. equations
P. interior angle

B. order of operations
E. domain
H. corresponding angles
K. exponent
N. similar figures
Q. variable

C. random
F. evaluate
I. range
L. recursive
O. self-similar
R. fractal