

8th Grade CCSS Math Vocabulary Study Sheet 3

1. corresponding angles Angles that have the same position on two different parallel lines cut by a transversal.
2. domain The set of x-values that give rise to real y-values.
3. equations Mathematical sentences built from expressions using one or more equal signs.
4. evaluate To find the value of an expression.
5. exponent Indicates how many times the base is to be used as a factor.
6. formula An expression used to calculate a desired result.
7. fractal The result of infinitely many applications of a recursive procedure to a geometric figure.
8. interior angle An angle on the interior of a plane figure.
9. line segment 2 points on a line (endpoints) and all the points between them on the line.
10. order of operations Please Excuse My Dear Aunt Sally (parentheses, exponents, multiply/divide from left to right, add/subtract from left to right).
11. random Not ordered and unpredictable.
12. range The set of y-values of a function or relation.
13. recursive A procedure that you do over and over each time building on the previous stage.
14. self-similar A figure in which part of the figure has the same shape as the whole figure.
15. similar figures Identical in shape although not necessarily the same size.
16. slope A measure of the steepness of a line on a graph.
17. variable A symbol for an unknown number usually expressed as a letter.
18. y intercept A point at which a graph intersects the y-axis.