

5th Grade CCSS Math Vocabulary Study Sheet 1

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| 1. braces | A pair of symbols used to enclose sections of an expression. { } |
| 2. coefficient | A number in front of a variable. |
| 3. evaluate | To find the value of a numerical or algebraic expression. |
| 4. exponent | A mathematical notation indicating the number of times a quantity is multiplied by itself. |
| 5. expression | A mathematical phrase that contains operations, numbers, and/or variables, but doesn't have an equal sign. |
| 6. factorization | A number written as a product of its factors. |
| 7. forms | Three-dimensional objects that have height, length, and width such as spheres, cylinders, cones, cubes, rectangular prisms, and pyramids. Shapes, appearances, or arrangements. |
| 8. inequality | A mathematical expression which shows that two quantities are not equal. |
| 9. inverse operations | Operations that undo each other. |
| 10. order of operations | PEMDAS (Parentheses, Exponents, Multiplication/Division left to right, Addition/Subtraction left to right). |
| 11. pair | A set of two things used together or regarded as a unit. |
| 12. point | An exact location in space represented by a dot. |
| 13. relationship | The ways that two things are similar, different, or otherwise connected. An association between two or more variables. |
| 14. solution | The explanation or answer for a problem. |
| 15. square root | A number that when multiplied by itself equals a given number. |
| 16. operation | A mathematical process applied to solve a problem. |