

7th Grade CCSS Math Vocabulary Matching 12

Write the word that best matches each definition or clue.

- | | |
|---------------------------------------|--|
| 1. <u>TWO-STEP EQUATION</u> | Requires that two inverse operations be performed in order to isolate the variable. |
| 2. <u>ASSOCIATIVE PROPERTY</u> | When three or more numbers are added/multiplied, the sum/product is the same regardless of the way in which the numbers are grouped. Parenthesis can move around, and the result will be the same. |
| 3. <u>SCALE FACTOR</u> | Ratio of side lengths in an enlargement to those of the original figure. |
| 4. <u>SIMPLE INTEREST</u> | Fixed percentage of the principal. |
| 5. <u>COMMUTATIVE PROPERTY</u> | When two numbers are added/multiplied together, the sum/product is the same regardless of the order. |
| 6. <u>DISTRIBUTIVE PROPERTY</u> | Terms in an expression may be expanded in a particular way to form an equivalent expression. |
| 7. <u>TRIANGLE INEQUALITY THEOREM</u> | States that the sum of the lengths of any two sides of a triangle is greater than the length of the third side. |
| 8. <u>SIMPLE EVENT</u> | Event consisting of one outcome. |
| 9. <u>STRAIGHT ANGLE</u> | Angle whose measure is equal to 180° . |
| 10. <u>VERTICAL ANGLES</u> | Two nonadjacent congruent angles that are formed by two intersecting lines. |
| 11. <u>SUPPLEMENTARY ANGLES</u> | Sum of their angles is equal to 180° . |
| 12. <u>STATISTIC</u> | A characteristic used to describe the sample. |
| 13. <u>SCALE DRAWING</u> | Representations of real objects or places that are in proportion to the objects or places they represent. |
| 14. <u>SURVEY</u> | Collecting information about a certain group of people. |
| 15. <u>CONGRUENT</u> | Same size and shape. |
| 16. <u>TRIANGLE SUM THEOREM</u> | States that the sum of the measures of the interior angles of a triangle is 180° . |
| 17. <u>UNIT RATE OF CHANGE</u> | Amount the dependent value changes for every unit the independent value changes. |

- A. supplementary angles
- C. congruent
- E. associative property
- G. statistic
- I. unit rate of change
- K. two-step equation
- M. straight angle
- O. vertical angles
- Q. survey

- B. triangle inequality theorem
- D. triangle sum theorem
- F. commutative property
- H. scale drawing
- J. distributive property
- L. simple event
- N. simple interest
- P. scale factor