

## 7th Grade CCSS Math Vocabulary Matching 12

Write the word that best matches each definition or clue.

1. \_\_\_\_\_ Requires that two inverse operations be performed in order to isolate the variable.
2. \_\_\_\_\_ 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. \_\_\_\_\_ Ratio of side lengths in an enlargement to those of the original figure.
4. \_\_\_\_\_ Fixed percentage of the principal.
5. \_\_\_\_\_ When two numbers are added/multiplied together, the sum/product is the same regardless of the order.
6. \_\_\_\_\_ Terms in an expression may be expanded in a particular way to form an equivalent expression.
7. \_\_\_\_\_ States that the sum of the lengths of any two sides of a triangle is greater than the length of the third side.
8. \_\_\_\_\_ Event consisting of one outcome.
9. \_\_\_\_\_ Angle whose measure is equal to  $180^\circ$ .
10. \_\_\_\_\_ Two nonadjacent congruent angles that are formed by two intersecting lines.
11. \_\_\_\_\_ Sum of their angles is equal to  $180^\circ$ .
12. \_\_\_\_\_ A characteristic used to describe the sample.
13. \_\_\_\_\_ Representations of real objects or places that are in proportion to the objects or places they represent.
14. \_\_\_\_\_ Collecting information about a certain group of people.
15. \_\_\_\_\_ Same size and shape.
16. \_\_\_\_\_ States that the sum of the measures of the interior angles of a triangle is  $180^\circ$ .
17. \_\_\_\_\_ 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