

5th Grade CCSS Math Vocabulary Crossword 31

1. Using the Across and Down clues, write the correct words in the numbered grid below.

															1 C O M M U T A T I V E P R O P E R T Y																													
															W																													
															O																													
															3 T R I A N G L E S U M T H E O R E M																													
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4 D															5 S U P P L E M E N T A R Y A N G L E S																													
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ACROSS

1. When two numbers are added/multiplied together, the sum/product is the same regardless of the order.
3. States that the sum of the measures of the interior angles of a triangle is 180° .
5. Sum of their angles is equal to 180° .
6. States that the sum of the lengths of any two sides of a triangle is greater than the length of the third side.
7. 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.
9. Fixed percentage of the principal.
11. Angle whose measure is equal to 180° .
12. Collecting information about a certain group of people.
14. Event consisting of one outcome.
15. Amount the dependent value changes for every unit the independent value changes.

- A. triangle sum theorem
- C. unit rate of change
- E. associative property
- G. supplementary angles
- I. scale drawing
- K. commutative property
- M. triangle inequality theorem
- O. straight angle

DOWN

2. Requires that two inverse operations be performed in order to isolate the variable.
4. Terms in an expression may be expanded in a particular way to form an equivalent expression.
8. Two nonadjacent congruent angles that are formed by two intersecting lines.
9. Representations of real objects or places that are in proportion to the objects or places they represent.
10. Ratio of side lengths in an enlargement to those of the original figure.
13. A characteristic used to describe the sample.

- B. survey
- D. statistic
- F. scale factor
- H. vertical angles
- J. distributive property
- L. simple interest
- N. simple event
- P. two-step equation