

5th Grade CCSS Math Vocabulary Crossword 35

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

The crossword puzzle grid is composed of white squares for letters and empty space for non-letter positions. The numbered starting points are as follows:

- 1: Down, top-right corner.
- 2: Down, top-right corner, second column from right.
- 3: Across, top-right corner, first column from right.
- 4: Down, middle-left.
- 5: Down, middle-left, second column from left.
- 6: Across, middle-left, first column from left.
- 7: Across, middle-left, third column from left.
- 8: Down, bottom-middle.
- 9: Across, bottom-middle, second column from left.
- 10: Across, bottom-middle, third column from left.
- 11: Across, bottom-middle, fourth column from left.
- 12: Across, bottom-middle, fifth column from left.
- 13: Down, bottom-middle, sixth column from left.
- 14: Across, bottom-middle, seventh column from left.
- 15: Across, bottom-middle, eighth column from left.
- 16: Across, bottom-middle, ninth column from left.

ACROSS

3. Anything that stands for or represents something else.
6. The product of any number and zero is zero.
7. Breaking down a composite number until all of the factors are prime.
10. The point where two rays of an angle, two sides of a polygon, or 3 or more edges of a solid figure meet.
11. A whole number that can divide evenly into another number without a remainder.
12. The amount of space that something occupies or the amount of space that something contains.
15. A table that lists pairs of numbers that follow a rule.
16. The order in which things happen. The following of one thing after another. The orderly series or succession.

- A. zero property of multiplication
- C. sequence
- E. prime number
- G. distributive property
- I. squared
- K. vertex
- M. associative property of multiplication
- O. volume

DOWN

1. Changing the grouping of three or more factors does not change the product.
2. Changing the order of the factors does not change the product.
4. When the exponent is 2.
5. A whole number that has exactly two factors, 1 and itself.
8. When one of the factors of a product is a sum, multiplying each addend before adding does not change the product.
9. The smallest number that is a common multiple of a given set of numbers.
13. All of the parts of something.
14. A letter or symbol used to represent a number.

- B. variable
- D. whole
- F. prime factorization
- H. least common multiple
- J. symbol
- L. function table
- N. commutative property of multiplication
- P. divisible