

5th Grade CCSS Math Vocabulary Crossword 5

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 spaces. The numbered starting points are as follows:

- 1: Down, starting at the top-left corner.
- 2: Down, starting at the top-right corner.
- 3: Down, starting at the top-right corner, one square to the right of 2.
- 4: Down, starting at the intersection of 5 and 6.
- 5: Across, starting at the intersection of 1 and 6.
- 6: Down, starting at the intersection of 5 and 7.
- 7: Across, starting at the intersection of 6 and 8.
- 8: Across, starting at the intersection of 6 and 9.
- 9: Down, starting at the intersection of 8 and 10.
- 10: Down, starting at the intersection of 12 and 11.
- 11: Down, starting at the intersection of 12 and 13.
- 12: Across, starting at the intersection of 1 and 13.
- 13: Across, starting at the intersection of 12 and 14.
- 14: Across, starting at the intersection of 1 and 15.
- 15: Across, starting at the intersection of 6 and 16.

ACROSS

4. All of the parts of something.
6. The amount of space that something occupies or the amount of space that something contains.
8. A letter or symbol used to represent a number.
13. A whole number that has exactly two factors, 1 and itself.
14. The point where two rays of an angle, two sides of a polygon, or 3 or more edges of a solid figure meet.
15. When the exponent is 2.
16. The product of any number and zero is zero.

variable
zero property of multiplication
vertex
function table
distributive property
divisible
volume
least common multiple

DOWN

1. The order in which things happen. The following of one thing after another. The orderly series or succession.
2. Changing the grouping of three or more factors does not change the product.
3. Changing the order of the factors does not change the product.
5. Anything that stands for or represents something else.
7. A whole number that can divide evenly into another number without a remainder.
9. When one of the factors of a product is a sum, multiplying each addend before adding does not change the product.
10. The smallest number that is a common multiple of a given set of numbers.
11. A table that lists pairs of numbers that follow a rule.
12. Breaking down a composite number until all of the factors are prime.

prime factorization
squared
commutative property of multiplication
sequence
prime number
associative property of multiplication
symbol
whole