

5th Grade CCSS Math Vocabulary Crossword 20

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, starting at row 1, column 20.
- 2: Down, starting at row 1, column 22.
- 3: Across, starting at row 10, column 25.
- 4: Across, starting at row 11, column 15.
- 5: Across, starting at row 13, column 10.
- 6: Across, starting at row 15, column 22.
- 7: Down, starting at row 17, column 25.
- 8: Across, starting at row 18, column 15.
- 9: Down, starting at row 19, column 28.
- 10: Down, starting at row 20, column 15.
- 11: Across, starting at row 21, column 22.
- 12: Across, starting at row 21, column 25.
- 13: Across, starting at row 21, column 15.
- 14: Across, starting at row 23, column 15.
- 15: Across, starting at row 25, column 25.
- 16: Across, starting at row 26, column 15.

ACROSS

4. When one of the factors of a product is a sum, multiplying each addend before adding does not change the product.
5. The product of any number and zero is zero.
6. All of the parts of something.
8. A whole number that can divide evenly into another number without a remainder.
13. Breaking down a composite number until all of the factors are prime.
14. A letter or symbol used to represent a number.
15. A whole number that has exactly two factors, 1 and itself.
16. When the exponent is 2.

sequence
squared
associative property of multiplication
prime factorization
symbol
function table
divisible
commutative property of multiplication

DOWN

1. Changing the order of the factors does not change the product.
2. Changing the grouping of three or more factors does not change the product.
3. A table that lists pairs of numbers that follow a rule.
7. The smallest number that is a common multiple of a given set of numbers.
9. Anything that stands for or represents something else.
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. The order in which things happen. The following of one thing after another. The orderly series or succession.
12. The amount of space that something occupies or the amount of space that something contains.

variable
whole
volume
distributive property
prime number
vertex
least common multiple
zero property of multiplication