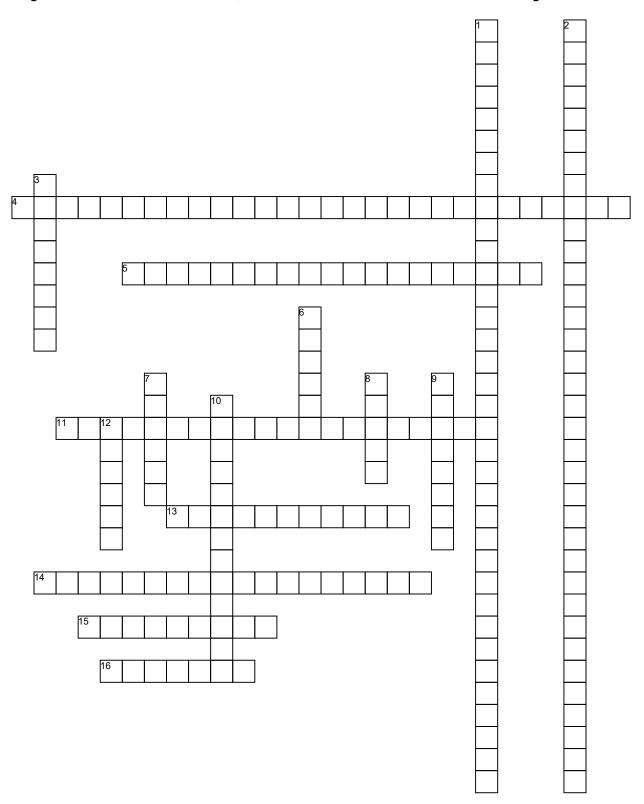# 5th Grade CCSS Math Vocabluary Crossword 15

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

ACROSS

4. The product of any number and zero is zero.
5. The smallest number that is a common multiple of a given set of numbers.
11. When one of the factors of a product is a sum, multiplying each addend before adding does not change the product.
13. A whole number that has exactly two factors, 1 and itself.
14. Breaking down a composite number until all of the factors are prime.
15. A whole number that can divide evenly into another number without a remainder.
16. When the exponent is 2.

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. The order in which things happen. The following of one thing after another. The orderly series or succession.
6. The amount of space that something occupies or the amount of space that something contains.
7. The point where two rays of an angle, two sides of a polygon, or 3 or more edges of a solid figure meet.
8. All of the parts of something.
9. A letter or symbol used to represent a number.
10. A table that lists pairs of numbers that follow a rule.
12. Anything that stands for or represents something else.

least common multiple
commutative property of multiplication
symbol
squared
associative property of multiplication
whole
sequence
variable

zero property of multiplication
vertex
divisible
prime factorization
volume
prime number
distributive property
function table