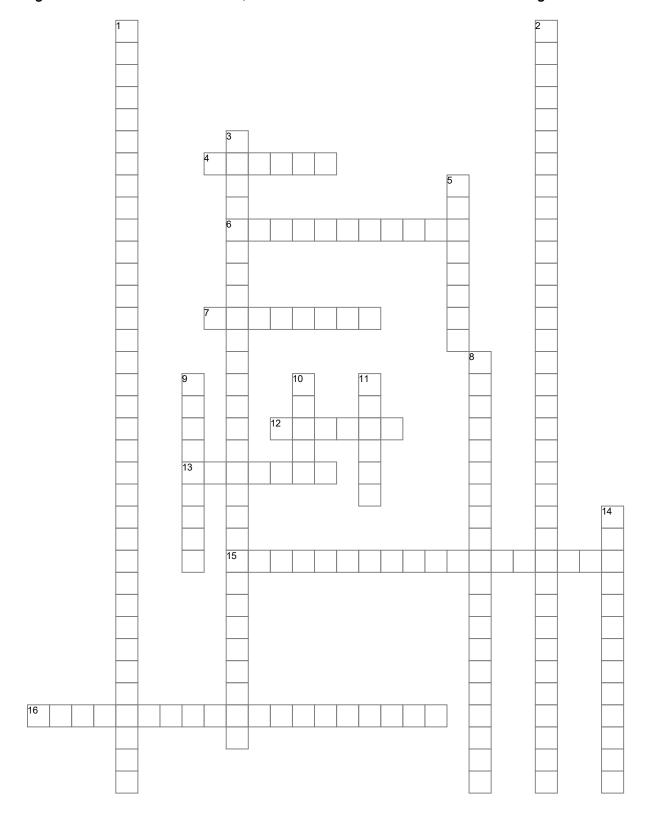# 5th Grade CCSS Math Vocabluary Crossword 30

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

ACROSS

4. The point where two rays of an angle, two sides of a polygon, or 3 or more edges of a solid figure meet.
6. A whole number that has exactly two factors, 1 and itself.
7. 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.
13. When the exponent is 2.
15. Breaking down a composite number until all of the factors are prime.
16. The smallest number that is a common multiple of a given set of numbers.

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 product of any number and zero is zero.
5. A letter or symbol used to represent a number.
8. When one of the factors of a product is a sum, multiplying each addend before adding does not change the product.
9. A whole number that can divide evenly into another number without a remainder.
10. All of the parts of something.
11. Anything that stands for or represents something else.
14. A table that lists pairs of numbers that follow a rule.

A. volume
C. function table
E. variable
G. prime number
I. whole
K. least common multiple
M. distributive property
O. squared

B. prime factorization
D. vertex
F. symbol
H. associative property of multiplication
J. zero property of multiplication
L. commutative property of multiplication
N. sequence
P. divisible