

5th Grade CCSS Math Vocabulary Quiz 35

1. ___ Breaking down a composite number until all of the factors are prime.
A.volume B.associative property of multiplication C.symbol D.prime factorization
2. ___ A table that lists pairs of numbers that follow a rule.
A.variable B.function table C.distributive property D.vertex
3. ___ A whole number that has exactly two factors, 1 and itself.
A.sequence B.prime number C.variable D.commutative property of multiplication
4. ___ A letter or symbol used to represent a number.
A.prime factorization B.associative property of multiplication C.function table D.variable
5. ___ Changing the order of the factors does not change the product.
A.commutative property of multiplication B.prime number C.symbol D.vertex
6. ___ The smallest number that is a common multiple of a given set of numbers.
A.vertex B.distributive property C.divisible D.least common multiple
7. ___ When the exponent is 2.
A.distributive property B.squared C.whole D.sequence
8. ___ Anything that stands for or represents something else.
A.prime factorization B.least common multiple C.symbol D.commutative property of multiplication
9. ___ When one of the factors of a product is a sum, multiplying each addend before adding does not change the product.
A.variable B.prime factorization C.distributive property D.commutative property of multiplication
10. ___ Changing the grouping of three or more factors does not change the product.
A.divisible B.least common multiple C.associative property of multiplication D.commutative property of multiplication
11. ___ All of the parts of something.
A.divisible B.vertex C.function table D.whole
12. ___ The point where two rays of an angle, two sides of a polygon, or 3 or more edges of a solid figure meet.
A.volume B.distributive property C.prime factorization D.vertex
13. ___ The product of any number and zero is zero.
A.variable B.symbol C.least common multiple D.zero property of multiplication
14. ___ A whole number that can divide evenly into another number without a remainder.
A.commutative property of multiplication B.prime factorization C.associative property of multiplication D.divisible
15. ___ The order in which things happen. The following of one thing after another. The orderly series or succession.
A.sequence B.associative property of multiplication C.vertex D.symbol
16. ___ The amount of space that something occupies or the amount of space that something contains.
A.divisible B.vertex C.whole D.volume