

Name _____

Array

Array

A way of displaying objects
in rows and columns



Factors

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Factors

The numbers multiplied
together to find a product

Product

Product

The answer to a multiplication
problem

Multiple

Multiple

The product of two whole numbers



Commutative Property of Multiplication

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Commutative Property of Multiplication

Factors can be multiplied in any order and the product remains the same.

Identity Property of Multiplication

Identity Property of Multiplication

The product of any number and one is that number.

Zero Property of Multiplication

Zero Property of Multiplication

The product of any number and zero is zero.

Distributive Property

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Distributive Property

Breaking apart problems into two simpler problems, for example: $(3 \times 21) = (3 \times 20) + (3 \times 1)$

Inverse Operations

Inverse Operations

Two operations that undo each other, for example: Adding 6 and subtracting 6 are inverse operations. Multiplying by 4 and dividing by 4 are inverse operations.



Name _____

Fact Family

Fact Family

A group of related facts using the same set of numbers



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