

Array

Array

A way of displaying objects in rows and columns



Factors

Fold here

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

Fold here

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

Fold here

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



Fold here