

MULTIPLICATION FACTS VOCABULARY CARDS

MULTIPLICATION

Adding equal groups together.



$$4 + 4 + 4 = 12$$

$$3 \times 4 = 12$$

FACTOR

A number that is multiplied by another number.

$$3 \times 5 = 15$$

↑ ↑
factors

PRODUCT

The answer in a multiplication sentence.

$$3 \times 5 = 15$$

↑
product

MULTIPLICATION SENTENCE

A number sentence that uses \times to show multiplication.

$$6 \times 7 = 42$$

EQUAL GROUPS

Groups that have the same number of items.

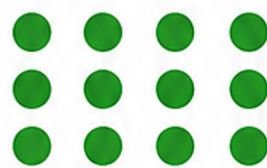


4 groups of 2

$$4 \times 2 = 8$$

ARRAY

An arrangement of objects in rows and columns.



$$3 \times 4 = 12$$

COMMUTATIVE PROPERTY

You can change the order of the factors and get the same product.

$$3 \times 4 = 12$$

$$4 \times 3 = 12$$

MULTIPLICATION FACT

A multiplication sentence from the times tables.

$$7 \times 8 = 56$$

This is a multiplication fact.

TIMES TABLES

The list of multiplication facts for a number.

5 times table

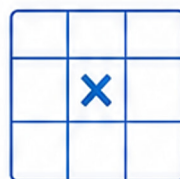
$$5 \times 1 = 5$$

$$5 \times 2 = 10$$

$$5 \times 3 = 15$$

$$5 \times 4 = 20$$

$$5 \times 5 = 25$$



MULTIPLES

The products you get when you multiply a number by whole numbers.

Multiples of 6

6, 12, 18, 24, 30 ...

UNKNOWN FACT

A missing number in a multiplication sentence.

$$6 \times \square = 24$$

What number goes in the box?

RELATED FACTS

Facts that use the same numbers.

$$2 \times 6 = 12$$

$$6 \times 2 = 12$$

$$12 \div 2 = 6$$

$$12 \div 6 = 2$$