

# **JPS Calculator Application User Guide**

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# Chapter 1. Addition

## What is Addition?

"Addition" is a mathematical operation. It is an action that is performed with 2 or more numbers. It allows you to find the sum between those numbers.

Use the plus (+) button to express the addition operation in the *JPS Calculator app*.

With the addition process, you take a number and increase it to a larger number.

## How to add numbers

Below you will find instructions for adding numbers using the *JPS Calculator app*.

To successfully add numbers, you must know what addition is. Refer to [What is Addition? \(on page 3\)](#) to learn about addition.

1. Enter the first number.
2. Press the plus (+) button.
3. Enter the second number.
4. Press the equals (=) button.

The result from the addition is displayed.

### Example:

You want to add 2 to 3. The equation is  $3 + 2 = 5$ .

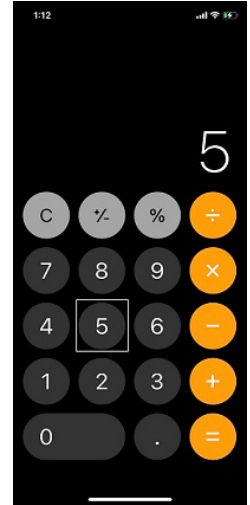
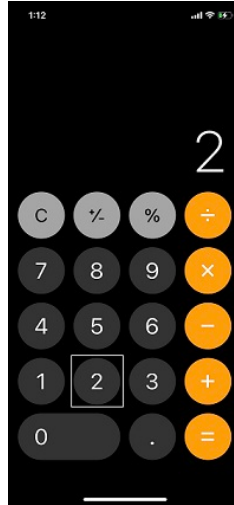
**Enter 3**

**Press *plus***

**Enter 2**

**Press *equals***

**Result '5' displays**



# Chapter 2. Subtraction

## What is Subtraction?

"Subtraction" is a mathematical operation. It is an action that is performed using 2 numbers. It allows you to find the difference between those 2 numbers.

Use the minus (-) button to express the subtraction operation in the *JPS Calculator app*.

With the subtraction process, you take a number away from another number and reduce it to a smaller number.

## How to subtract numbers

Below you will find instructions for subtracting numbers using *JPS Calculator app*.

To successfully subtract numbers, you must know what subtraction is. Refer to [What is Subtraction? \(on page 5\)](#) to learn about subtraction.

1. Enter the first number.
2. Press the minus (-) button.
3. Enter the second number.
4. Press the equals (=) button.

The result from the subtraction is displayed.

### Example:

You want to subtract 2 from 3. The equation is  $3 - 2 = 1$ .

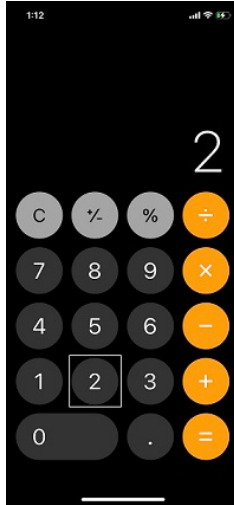
**Enter 3**

**Press *minus***

**Enter 2**

**Press *equals***

**Result '1' displays**



# Chapter 3. Multiplication

## What is Multiplication?

"Multiplication" is a mathematical operation. It is an action that is performed using 2 or more numbers called **factors**. The result is called the **product**.

Multiplication is repeated addition.  $3 + 3 + 3 = 9$  in multiplication is represented as  $3 \times 3 = 9$ . Each number 3 is a factor and the result, or product is 9.

Use the multiplication (x) button to express the multiplication operation in the *JPS Calculator app*.

With the multiplication process, you take 2 numbers and increase it to a larger number.

## How to multiply numbers

Below you will find instructions for multiplying 2 numbers using the *JPS Calculator app*.

To successfully add numbers, you must know what multiplication is. Refer to [What is Multiplication? \(on page 7\)](#) to learn about multiplication.

1. Enter the first number.
2. Press the multiply (x) button.
3. Enter the second number.
4. Press the equals (=) button.

The result (product) from the multiplication is displayed.

### Example:

You want to multiply 3 and 2. The equation is  $3 \times 2 = 6$ .

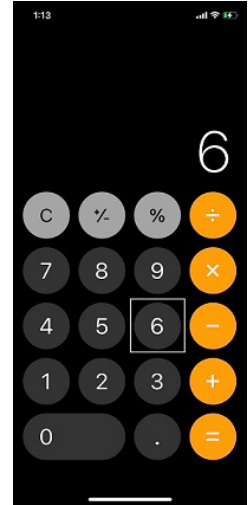
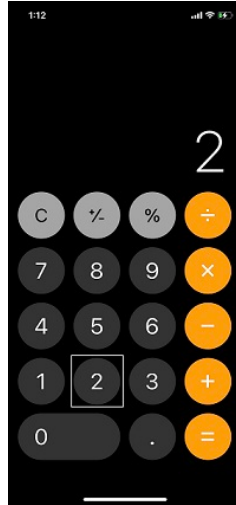
**Enter 3**

**Press multiply**

**Enter 2**

**Press equals**

**Result '6' displays**





# Chapter 4. Division

## What is Division?

"Division" is a mathematical operation. It is the opposite of multiplication. The parts in a division equation have special names as follows:

- **Dividend:** The number that is being divided
- **Divisor:** The number by which the dividend is being divided
- **Quotient:** The quotient is the result obtained in the division process
- **Remainder:** Sometimes numbers cannot be divided exactly and there may be a leftover number called the remainder

Consider the simple division equation  $8 \div 2 = 4$ . 8 is the dividend, 2 is the divisor, and 4 is the quotient (there is no remainder).

Use the division ( $\div$ ) button to express the multiplication operation in the *JPS Calculator app*.

With the division process, you divide a number into groups.

## How to divide numbers

Below you will find instructions for dividing 2 numbers using the *JPS Calculator app*.

To successfully divide numbers, you must know what division is. Refer to [What is Division? \(on page 9\)](#) to learn about division.

1. Enter the first number.
2. Press the divide ( $\div$ ) button.
3. Enter the second number.
4. Press the equals (=) button.

The result from the division is displayed.

### Example:

You want to divide 6 by 2. The equation is  $6 \div 2 = 3$ .

**Enter 6**

**Press *divide***

**Enter 2**

**Press *equals***

**Result '3' displays**

