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**

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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**

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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 x 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 x 2 = 6.

Enter *3*	**Press *multiply***	**Enter *2***	**Press *equals***	**Result '*6*' displays**

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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 ÷ 2 = 4. 8 is the dividend, 2 is the divisor, and 4 is the quotient (there is no remainder).

Use the division (÷) 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 (÷) 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 ÷ 2 = 3.

Enter *6*	**Press *divide***	**Enter *2***	**Press *equals***	**Result '*3*' displays**

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