

How do I use the SQRT function in Excel to find the square root of a number?

Authored by
stats writer

July 1, 2024

RECOMMENDED CITATION

stats writer (2024). *How do I use the SQRT function in Excel to find the square root of a number?*. PSYCHOLOGICAL SCALES. Retrieved from <https://scales.arabpsychology.com/?p=163506>

The SQRT function in Excel is a mathematical function that allows users to easily find the square root of a given number. It can be used in various scenarios, such as calculating the length of a side in a right-angled triangle or determining the root mean square value of a set of data. To use the SQRT function, simply enter "=SQRT(number)" into a cell, replacing "number" with the desired value. The function will then return the square root of the given number as the result. This feature is particularly useful for individuals who need to quickly perform complex mathematical calculations in their Excel spreadsheets.

This article describes the formula syntax and usage of the **SQRT** function in Microsoft Excel.

Description

Returns a positive square root.

Syntax

SQRT(number)

The SQRT function syntax has the following arguments:

Number Required. The number for which you want the square root.

Remark

If number is negative, SQRT returns the #NUM! error value.