

Rounddown function: syntax and usage for rounding numbers down in Excel.

The Rounddown function syntax is crucial knowledge when learning Excel and wanting to use it proficiently. This function allows you to round numbers down, which is very helpful in your studies and future work. Let's explore the syntax and usage of the Rounddown function in this article.

Taimienphi.vn has previously published an article introducing **the Roundup function** , which is similar to **the Rounddown function** in that it **rounds numbers up to a larger number** . However, the difference between the two functions is that Roundup rounds up to a larger number, while **Rounddown rounds down to a smaller number** ; it selects the smaller number to round to. Let's explore how to use the Rounddown function in Excel, a function for rounding monetary amounts in Excel.



Rounddown function and examples

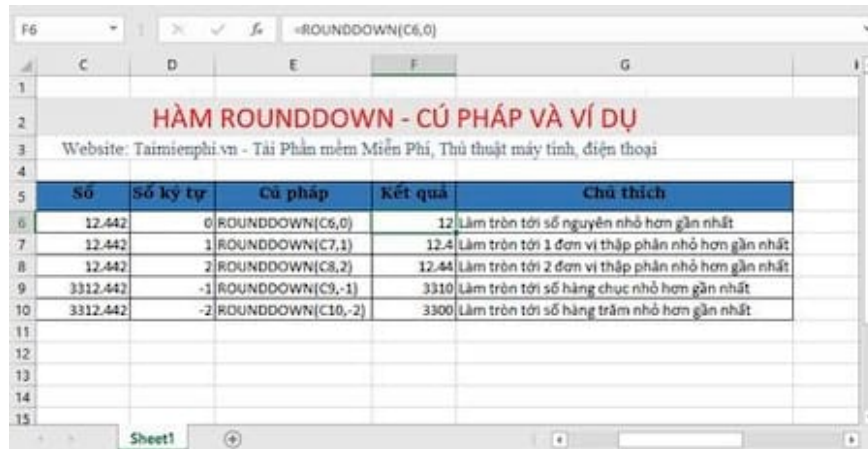
Rounddown function: syntax and usage - rounding numbers down in Excel.

Definition: The Rounddown function in Excel helps to round monetary amounts, rounding decimal numbers up to the nearest whole number, moving away from zero.

Syntax: =ROUNDDOWN(A, B)

- A: the range of numbers or symbols in the cell containing the number you want to round down
- B: the number of decimal places you want to round to.

Example: We have the number sequence **12,442** in cell **C6** . To round this sequence up to the nearest positive integer, we use the syntax **=ROUNDDOWN(C6,0)** or **=ROUNDDOWN(12,442,0)** , where 0 represents 0 decimal places (zero decimal places), resulting in the number **12**. Because 12 is smaller than 12,442 and is the nearest positive integer.



Số	Số ký tự	Cú pháp	Kết quả	Chú thích
12.442	0	ROUNDDOWN(C6,0)	12	Làm tròn tới số nguyên nhỏ hơn gần nhất
12.442	1	ROUNDDOWN(C7,1)	12.4	Làm tròn tới 1 đơn vị thập phân nhỏ hơn gần nhất
12.442	2	ROUNDDOWN(C8,2)	12.44	Làm tròn tới 2 đơn vị thập phân nhỏ hơn gần nhất
3312.442	-1	ROUNDDOWN(C9,-1)	3310	Làm tròn tới số hàng chục nhỏ hơn gần nhất
3312.442	-2	ROUNDDOWN(C10,-2)	3300	Làm tròn tới số hàng trăm nhỏ hơn gần nhất

With the article "Rounddown Function: Syntax and Usage - Rounding Numbers Down in Excel" above, TipsMake hopes that readers will understand and grasp how this function works and use it most effectively.

As mentioned at the beginning of the article, Excel has countless functions to help you process data, perform calculations, etc., such as statistical functions, calculation functions, and basic functions. Among them, statistical functions in Excel are the most important and useful, helping you calculate numbers such as the average, geometric mean, etc., without having to use a calculator, which is very time-consuming. Besides that, basic functions in Excel such as Max, Min, or the rounding function are frequently used throughout the learning and working process of accountants or office workers.

You finished reading the article "**Rounddown function: syntax and usage for rounding numbers down in Excel.**" edited by the [TipsMake](#) team. We hope this article has provided you with many useful tech tips and tricks. You can search for similar articles on tips and guides. Thank you for reading and for following us regularly.