

How can I count the number of rows with a specific value in Excel?

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June 27, 2024

RECOMMENDED CITATION

stats writer (2024). *How can I count the number of rows with a specific value in Excel?*. PSYCHOLOGICAL SCALES. Retrieved from <https://scales.arabpsychology.com/?p=155118>

To count the number of rows with a specific value in Excel, you can use the COUNTIF function. This function allows you to specify a range of cells and a criteria, and it will return the number of cells within that range that meet the specified criteria. Simply select the range of cells you want to count, enter the criteria in the formula, and press enter. The formula will then display the number of rows with the specific value. This is a useful tool for analyzing data and identifying patterns in your Excel spreadsheet.

Count Rows with Value in Excel (3 Examples)

You can use the following methods to count rows with a particular value in Excel:

Method 1: Count Rows with Any Value

=COUNTIF(B2:B11, "<>")

Method 2: Count Rows with No Value

=COUNTBLANK(B2:B11)

Method 3: Count Rows with Specific Value

=COUNTIF(B2:B11, "50")

The following examples show how to use each method with the following dataset in Excel:

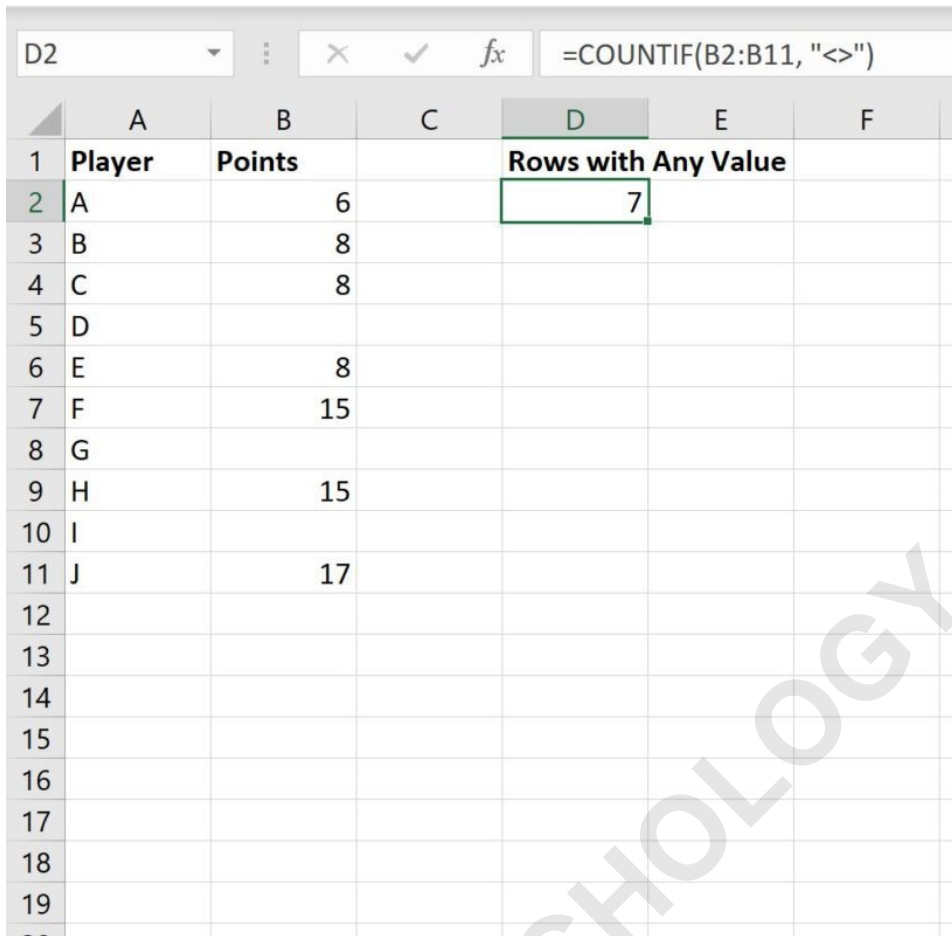
	A	B	C	D	E	F
1	Player	Points				
2	A	6				
3	B	8				
4	C	8				
5	D					
6	E	8				
7	F	15				
8	G					
9	H	15				
10	I					
11	J	17				
12						
13						
14						
15						
16						
17						
18						
19						
20						

Example 1: Count Rows with Any Value

We can use the following formula to count the number of rows with *any* value in column B:

=COUNTIF(B2:B11, "<>")

The following screenshot shows how to use this formula in practice:



The screenshot shows an Excel spreadsheet with the following data:

	A	B	C	D	E	F
1	Player	Points		Rows with Any Value		
2	A	6		7		
3	B	8				
4	C	8				
5	D					
6	E	8				
7	F	15				
8	G					
9	H	15				
10	I					
11	J	17				
12						
13						
14						
15						
16						
17						
18						
19						
20						

The formula bar shows the formula: `=COUNTIF(B2:B11, "<>")`

We can see that there are 7 rows with any value in the Points column.

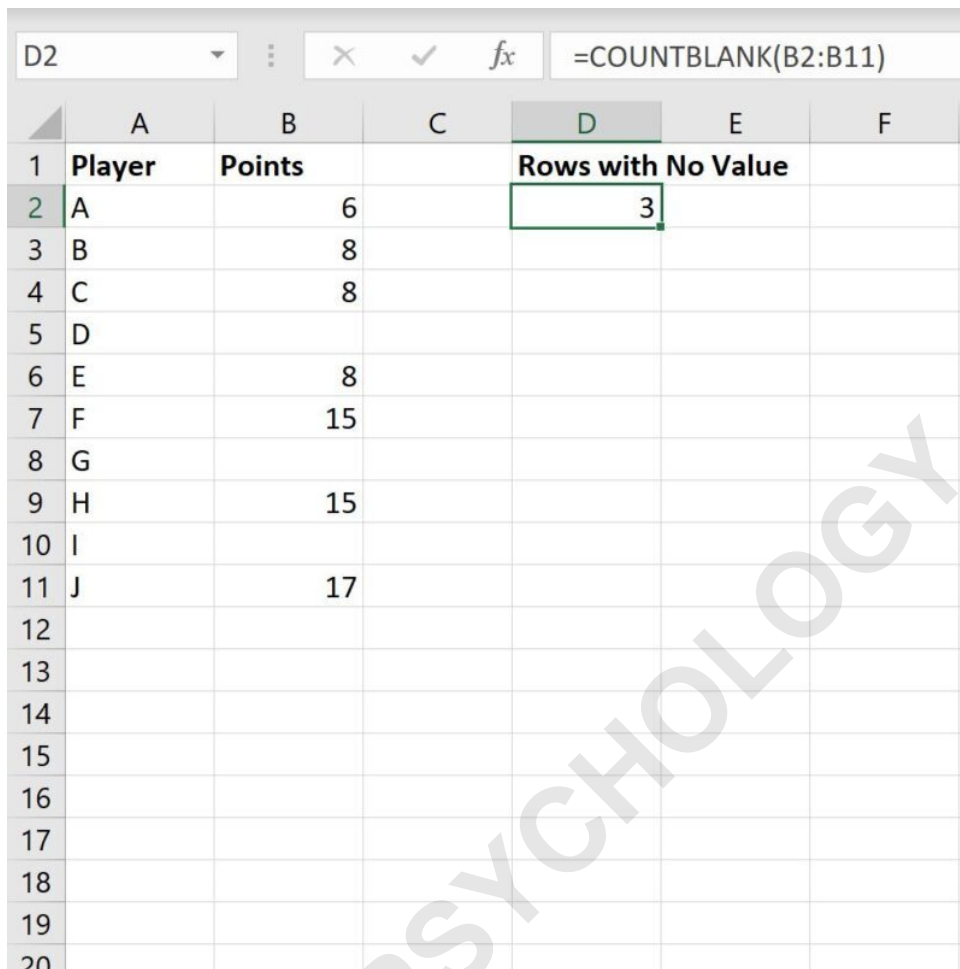
Example 2: Count Rows with No Value

We can use the following formula to count the number of rows with no value in column B:

`=COUNTBLANK(B2:B11)`

The following screenshot shows how to use this

formula in practice:



The screenshot shows an Excel spreadsheet with the following data:

	A	B	C	D	E	F
1	Player	Points		Rows with No Value		
2	A	6		3		
3	B	8				
4	C	8				
5	D					
6	E	8				
7	F	15				
8	G					
9	H	15				
10	I					
11	J	17				
12						
13						
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15						
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18						
19						
20						

The formula bar shows the formula: `=COUNTBLANK(B2:B11)`. The result '3' is displayed in cell D2.

We can see that there are 3 rows with no value in the Points column.

Example 3: Count Rows with Specific Value

We can use the following formula to count the number of rows with a value of "8" in column B:

`=COUNTIF(B2:B11, "8")`

The following screenshot shows how to use this formula in practice:

	A	B	C	D	E	F
1	Player	Points		Rows where Points is 8		
2	A	6		3		
3	B	8				
4	C	8				
5	D					
6	E	8				
7	F	15				
8	G					
9	H	15				
10	I					
11	J	17				
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We can see that there are 3 rows with a value of "8" in the Points column.

The following tutorials explain how to perform other common tasks in Excel: