

How do I replace blank cells with zero in Google Sheets?

Authored by
stats writer

May 16, 2024

RECOMMENDED CITATION

stats writer (2024). *How do I replace blank cells with zero in Google Sheets?*.

PSYCHOLOGICAL SCALES. Retrieved from <https://scales.arabpsychology.com/?p=144430>

To replace blank cells with zero in Google Sheets, follow these steps:

1. Select the cells or range of cells that you want to edit.
2. Right-click on the selection and choose "Format cells" from the menu.
3. In the Format cells window, click on the "Custom number format" option.
4. In the Type field, enter "0;0;0;@" and click "Apply".
5. This will replace all the blank cells in the selected range with zeros.
6. Alternatively, you can also use the formula "`=IF(ISBLANK(A1),0,A1)`" in a new column to replace blank cells in a specific column with zeros.

By following these steps, you can easily replace blank cells with zero in Google Sheets.

Replace Blank Cells with Zero in Google Sheets

The easiest way to replace blank cells with zeros in Google Sheets is to use the Find and replace function within the Edit tab.

The following example shows how to use this function in practice.

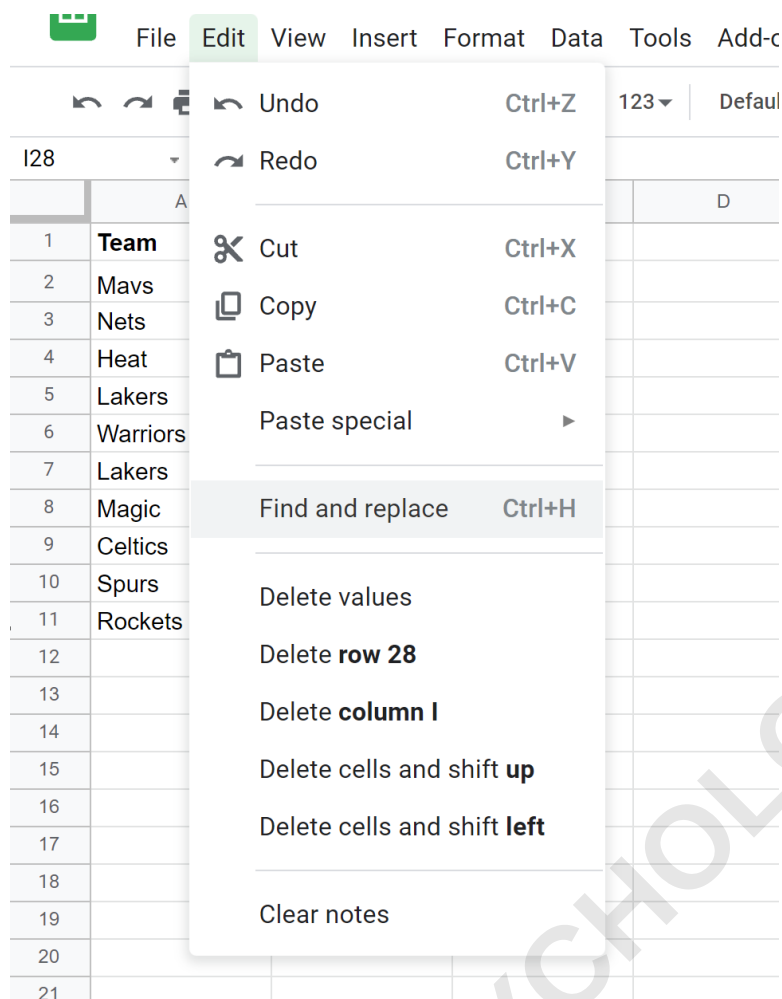
Example: Replace Blank Cells with Zero in Google Sheets

Suppose we have the following data that shows the points scored by various basketball teams:

	A	B	C	D
1	Team	Points		
2	Mavs	104		
3	Nets	91		
4	Heat			
5	Lakers	95		
6	Warriors	104		
7	Lakers	103		
8	Magic	85		
9	Celtics			
10	Spurs	93		
11	Rockets	105		
12				
13				
14				
15				
16				
17				
18				
19				
20				
21				

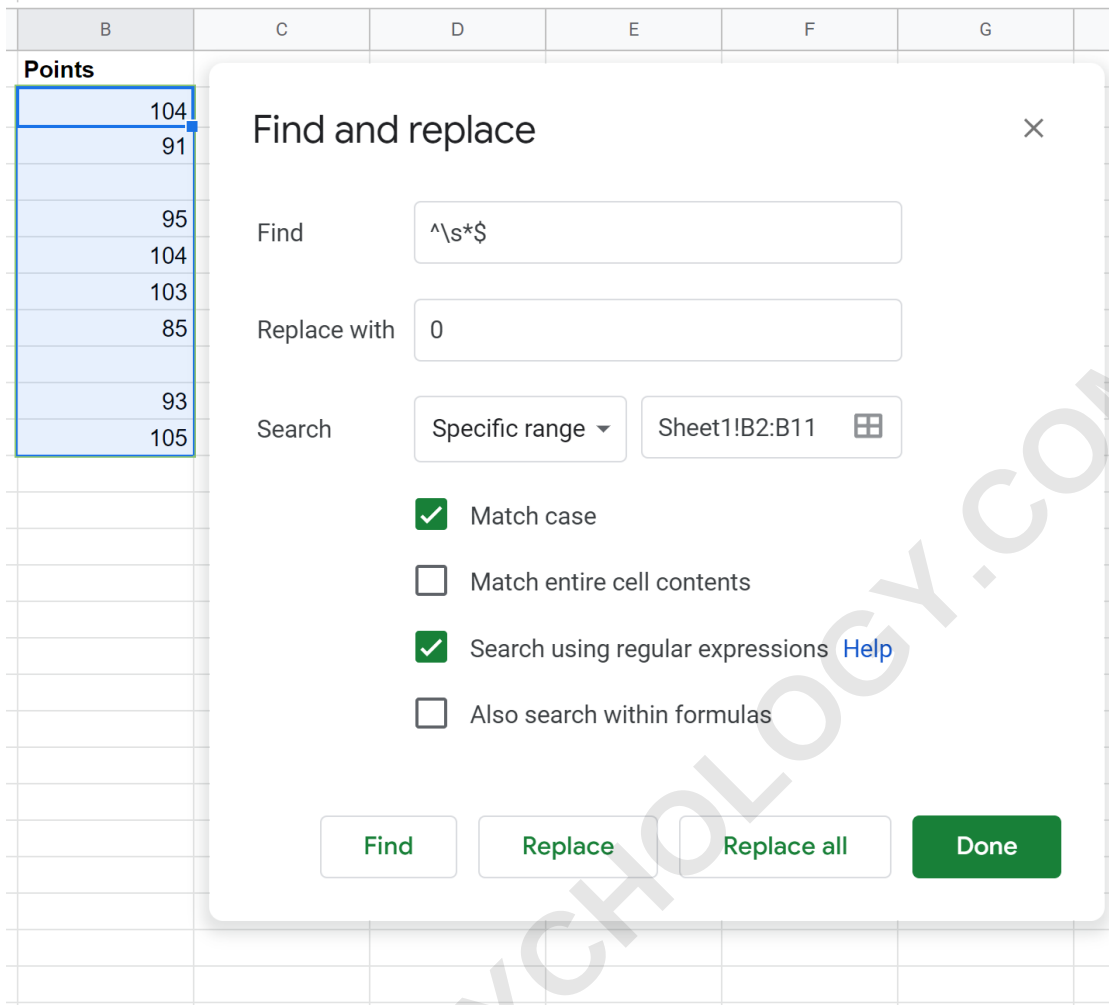
Suppose we would like to replace the blank cells in the Points column with zeros.

To do so, click the Edit tab and then click Find and replace.



In the new window that appears, type `^s*$` to find blank cells and use 0 as the replacement.

Type in the cell range you'd like to use this formula on, then check the boxes next to Match case and Search using regulars expressions.



Then click Replace all and then click Done.

Each of the blank cells in the Points column will automatically be replaced with zeros:

	A	B	C	D	
1	Team	Points			
2	Mavs	104			
3	Nets	91			
4	Heat	0			
5	Lakers	95			
6	Warriors	104			
7	Lakers	103			
8	Magic	85			
9	Celtics	0			
10	Spurs	93			
11	Rockets	105			
12					
13					
14					
15					
16					
17					
18					
19					

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