

How can I use the CHOOSECOLS function in Google Sheets?

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July 1, 2024

RECOMMENDED CITATION

stats writer (2024). *How can I use the CHOOSECOLS function in Google Sheets?*. PSYCHOLOGICAL SCALES. Retrieved from <https://scales.arabpsychology.com/?p=164266>

The CHOOSECOLS function in Google Sheets allows users to select and display specific columns from a given range or array. This function is useful for organizing and analyzing data, as it allows for the customization of which columns are shown in a spreadsheet. By using the CHOOSECOLS function, users can easily manipulate and present their data in a concise and organized manner. This function is particularly helpful for large datasets, as it allows for a more streamlined and efficient analysis process. Overall, the CHOOSECOLS function in Google Sheets is a valuable tool for data management and presentation.

CHOOSECOLS function

This function creates a new array from the selected columns in the existing range.

Sample Usage

```
CHOOSECOLS(A1:E5, 1, 3, 1)
```

```
CHOOSECOLS(A1:E5, -1, -2, -3)
```

Syntax

```
CHOOSECOLS(array, col_num1, )
```

array: The array that contains the columns to be returned.**col_num1**: The column number of the first column to be returned.**col_num2...:** The column number(s) of additional column(s) to be returned.

Examples

Simple data extraction operation with CHOOSECOLS

Example data:

	A	B	C	D	E
1	Student	Math	History	Science	Gym
2	Harry	95	70	82	78
3	Jenny	85	91	100	80
4	Lily	76	88	80	95
5	Sunny	60	77	89	80

Example: Input this formula in G1: `=CHOOSECOLS(A1:E5, 1, 3, 2)`

Result:

	G	H	I
1	Student	History	Math
2	Harry	70	95
3	Jenny	91	85
4	Lily	88	76
5	Sunny	77	60

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Simple data extraction with CHOOSECOLS selecting columns from the right side

Example data:

	A	B	C	D	E
1	Student	Math	History	Science	Gym
2	Harry	95	70	82	78
3	Jenny	85	91	100	80
4	Lily	76	88	80	95
5	Sunny	60	77	89	80

Example: Input this formula in G1: `=CHOOSECOLS(A1:E5, 1, -1, -2)`

Result:

	G	H	I
1	Student	Gym	Science
2	Harry	78	82
3	Jenny	80	100
4	Lily	95	80
5	Sunny	80	89

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