

# How do I add a calculated field in a pivot table using Google Sheets?

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## RECOMMENDED CITATION

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To add a calculated field in a pivot table using Google Sheets, you can follow these steps:

1. First, create a pivot table by selecting the data you want to analyze and going to the "Data" tab, then selecting "Pivot table."
2. Next, in the pivot table editor, click on the "Add" button under the "Values" section.
3. In the "Add field" dialog box, click on "Calculated field."
4. Give your calculated field a name and enter the formula you want to use.
5. Click "Save" and your calculated field will be added to the pivot table.

This feature allows you to perform custom calculations on your pivot table data, providing more flexibility and insight into your data analysis.

## Google Sheets: Add Calculated Field in Pivot Table

**The following step-by-step example shows how to add a calculated field to a pivot table in Google Sheets.**

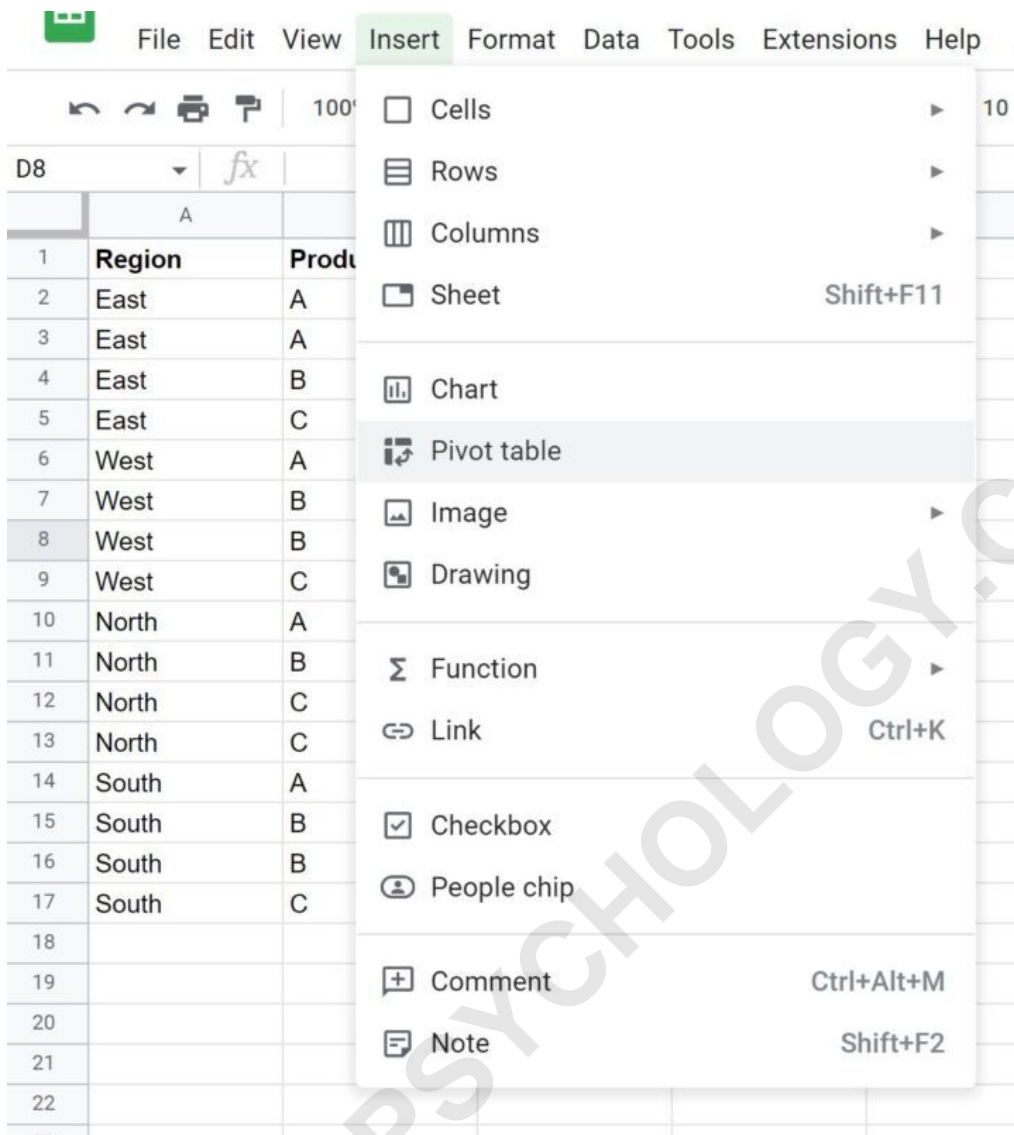
### Step 1: Enter the Data

**First, let's enter the following data that shows the total revenue generated by certain products in certain regions for some company:**

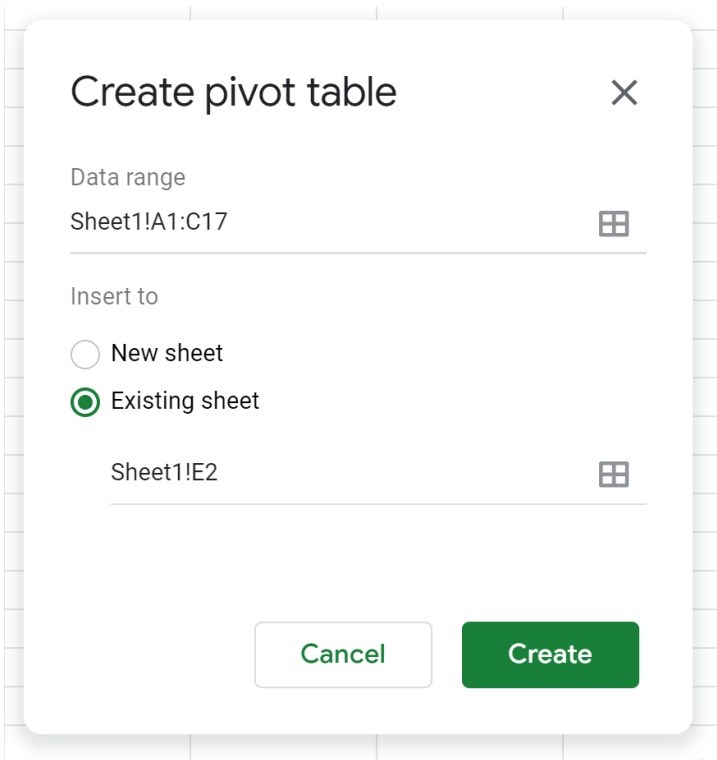
	A	B	C	D	E
1	<b>Region</b>	<b>Product</b>	<b>Revenue</b>		
2	East	A	10		
3	East	A	6		
4	East	B	8		
5	East	C	14		
6	West	A	10		
7	West	B	19		
8	West	B	22		
9	West	C	14		
10	North	A	18		
11	North	B	8		
12	North	C	4		
13	North	C	7		
14	South	A	7		
15	South	B	11		
16	South	B	13		
17	South	C	8		
18					
19					
20					
21					

## Step 2: Create the Pivot Table

To create a pivot table that summarizes the total revenue by region, click the Insert tab and then click **Pivot table**:

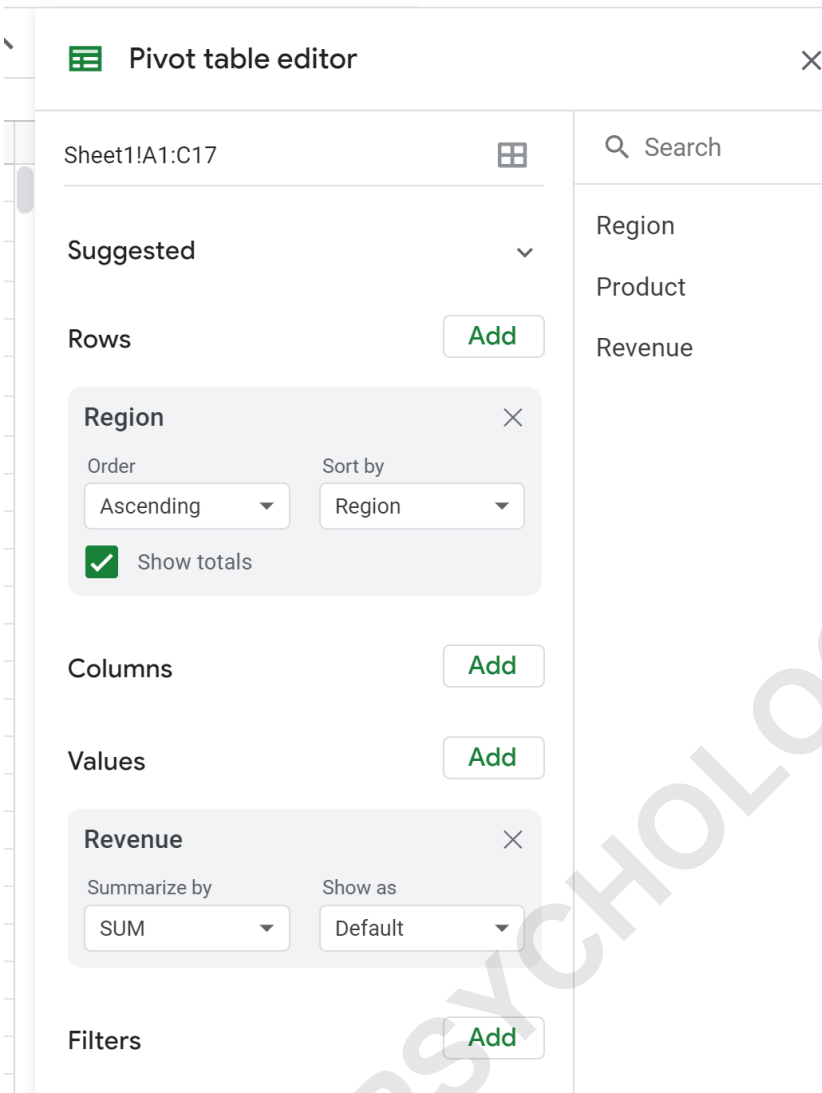


**In the window that appears, type in the range of the data to use for the pivot table and select a cell in the existing sheet to place the pivot table:**



**Once you click Create, an empty pivot table will automatically be inserted.**

**In the Pivot table editor that appears on the right side of the screen, click Add next to Rows and choose Region. Then click Add next to Values and click Revenue:**

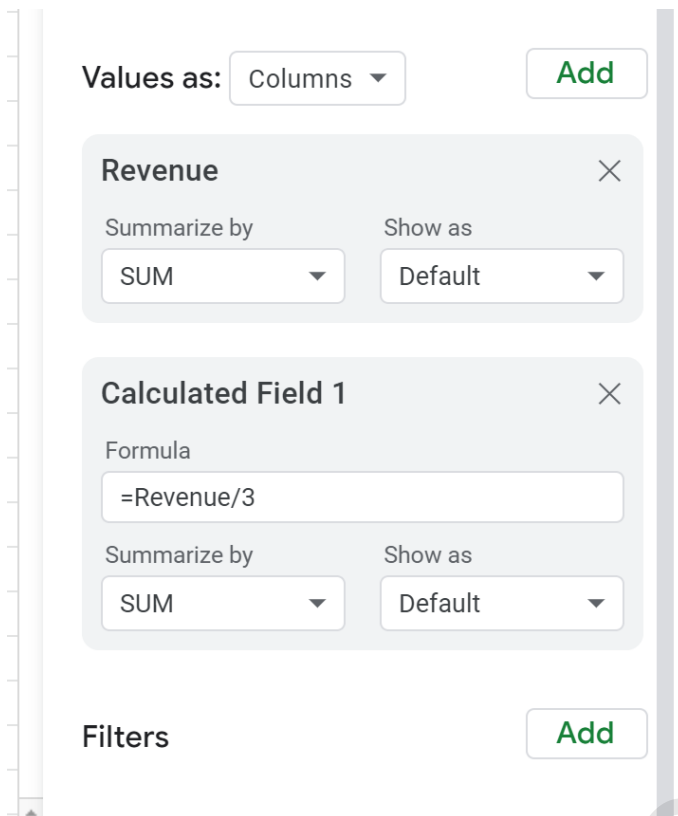


**The pivot table will automatically be populated with values:**



The image shows the Pivot table editor interface in Google Sheets. The data source is 'Sheet1!A1:C17'. The 'Rows' section has 'Region' selected, with 'Order' set to 'Ascending' and 'Sort by' set to 'Region'. The 'Show totals' checkbox is checked. The 'Columns' section is empty. The 'Values' section has 'Revenue' selected, with 'Summarize by' set to 'SUM' and 'Show as' set to 'Default'. A dropdown menu is open over the 'Add' button in the Values section, showing 'Calculated Field' as the selected option. A search bar on the right lists 'Region', 'Product', and 'Revenue'.

**In the Formula field, type in  $\text{Revenue}/3$  and then press Enter:**



The following calculated field will automatically be added to the pivot table:

D	E	F	G	H
	<i>Region</i>	SUM of Revenue	Calculated Field	
	East	38	12.66666667	
	North	37	12.33333333	
	South	39	13	
	West	65	21.66666667	
	<b>Grand Total</b>	<b>179</b>	<b>59.66666667</b>	

