

How can I add labels to scatterplot points in Google Sheets?

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To add labels to scatterplot points in Google Sheets, first create a scatterplot by selecting the data points and navigating to the "Insert" tab. Then, click on the "Chart" option and choose "Insert Chart." Next, right-click on any data point in the chart and select "Edit Data Labels." This will open a new window where you can manually enter the labels for each data point. Alternatively, you can also click on the data point and then click on the label to edit it directly. Finally, click on "Apply" to save the labels to the scatterplot points.

Add Labels to Scatterplot Points in Google Sheets

A scatterplot is a useful way to visualize the relationship between two numerical variables.

Fortunately it's easy to create scatterplots in Google Sheets. However, the points in the plot do not automatically come with labels.

The following step-by-step example shows how to add labels to scatterplot points in Google Sheets.

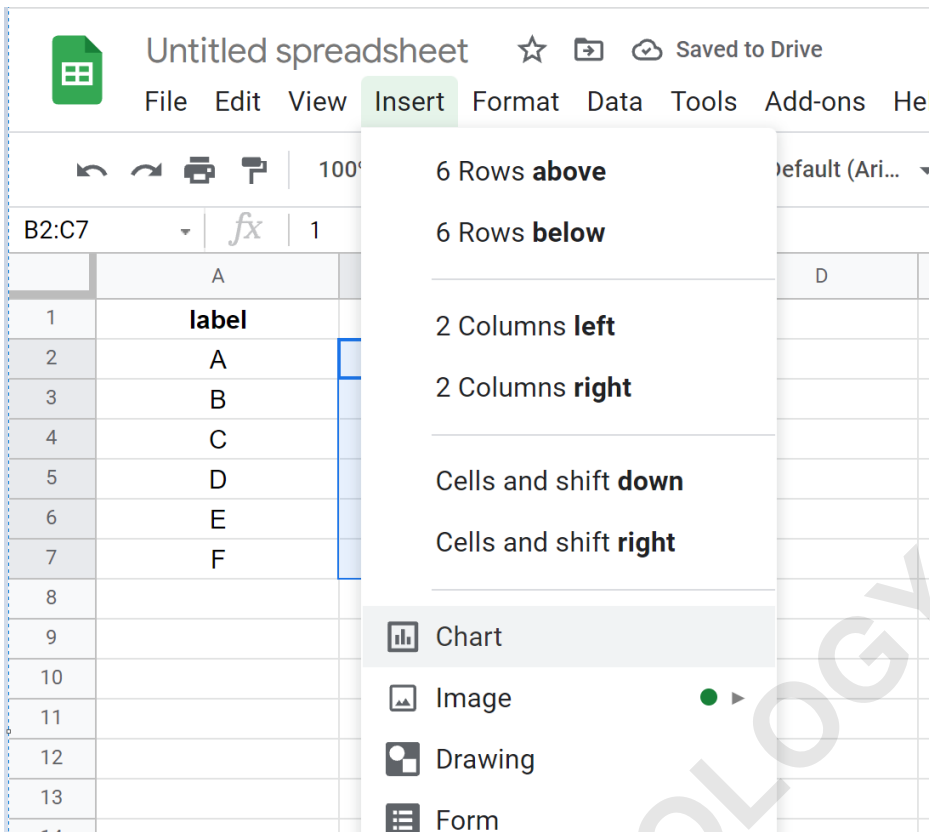
Step 1: Enter the Data

First, let's enter some values for a dataset:

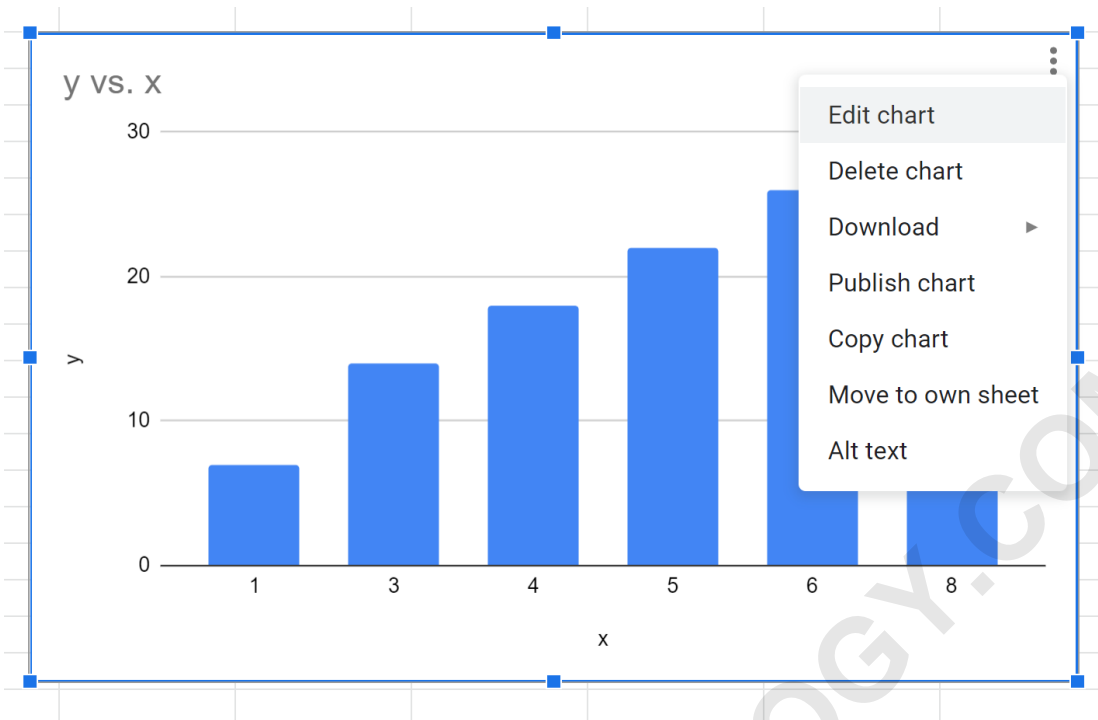
	A	B	C	D	E
1	label	x	y		
2	A	1	7		
3	B	3	14		
4	C	4	18		
5	D	5	22		
6	E	6	26		
7	F	8	24		
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					

Step 2: Create the Scatterplot

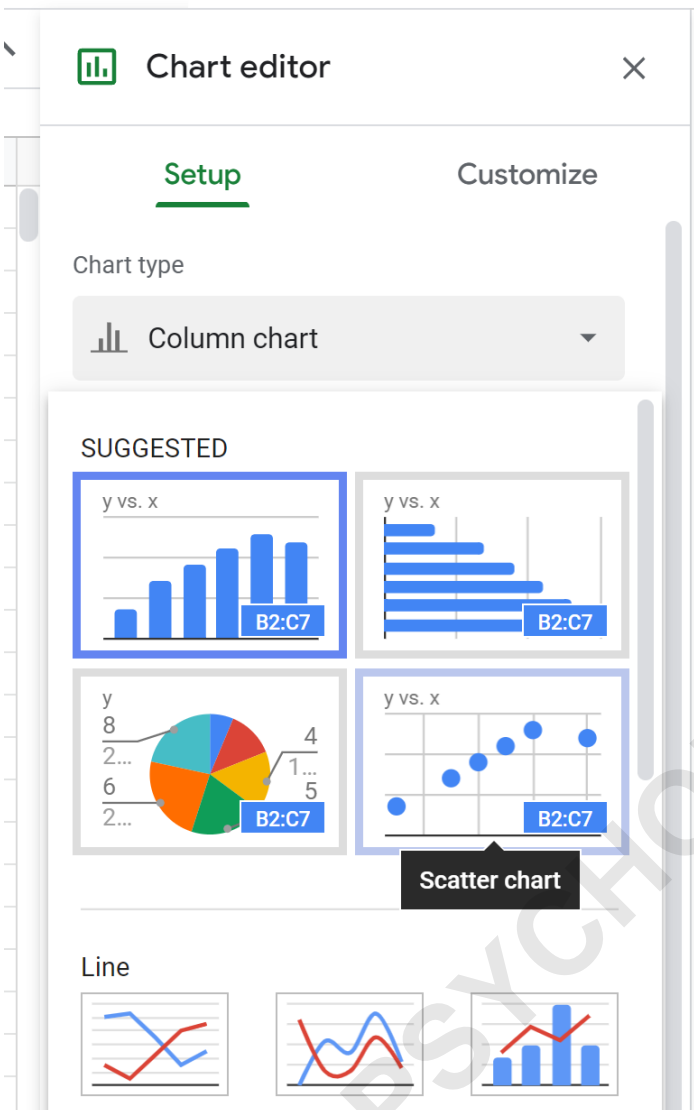
To create a scatterplot, highlight the values in the range **B2:C7**. Then click the **Insert** tab and then click **Chart**:



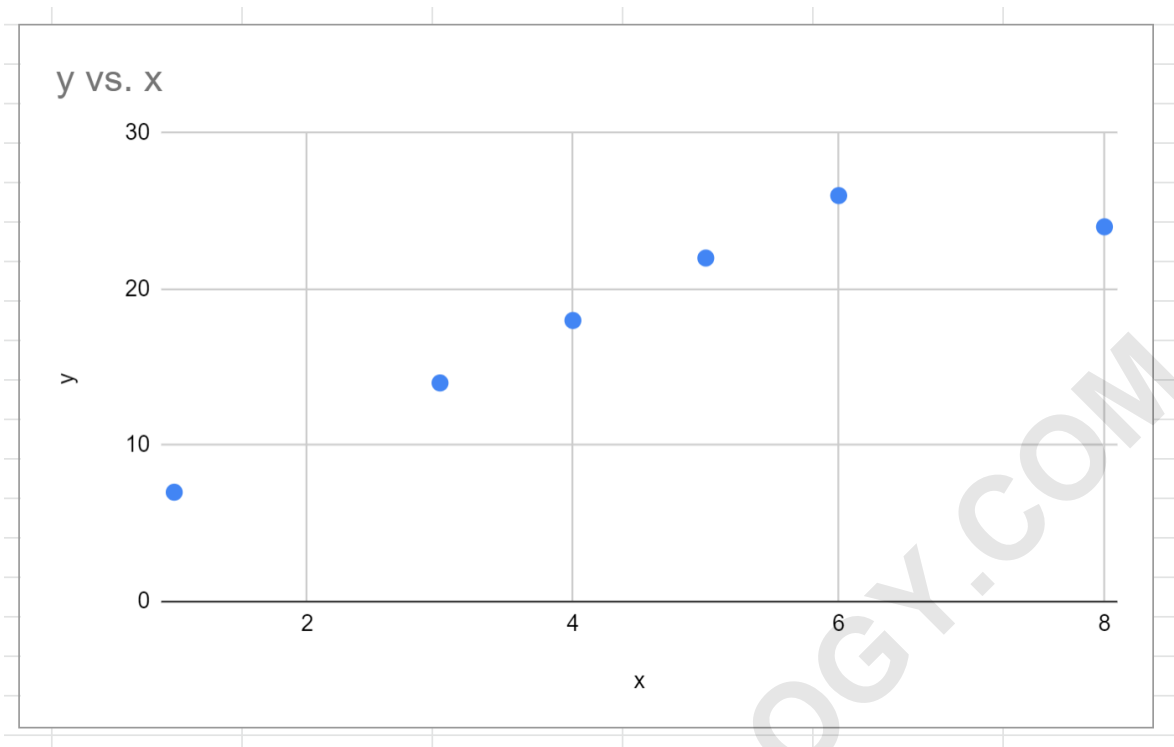
By default, Google Sheets will insert a column chart.



In the Chart editor window that appears on the right side of the screen, click Chart type and then select the option that says Scatter chart:

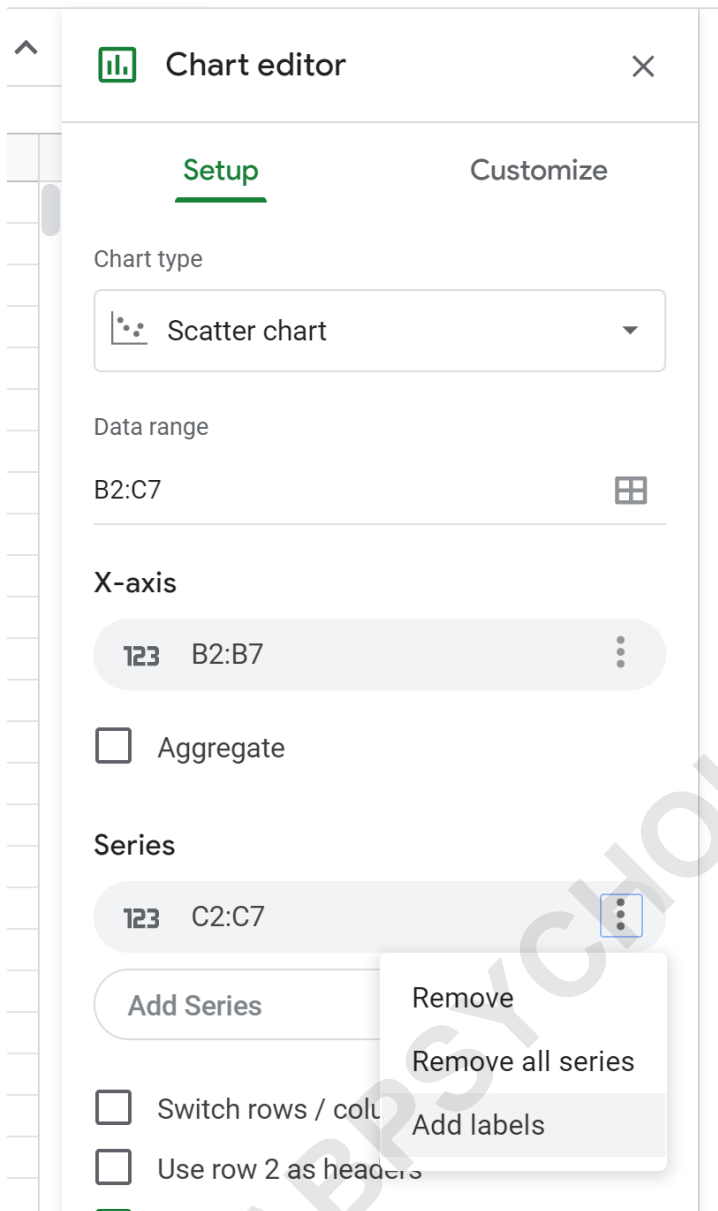


The following scatterplot will be inserted:



Step 3: Add Labels to Scatterplot Points

To add labels to the points in the scatterplot, click the three vertical dots next to Series and then click Add labels:

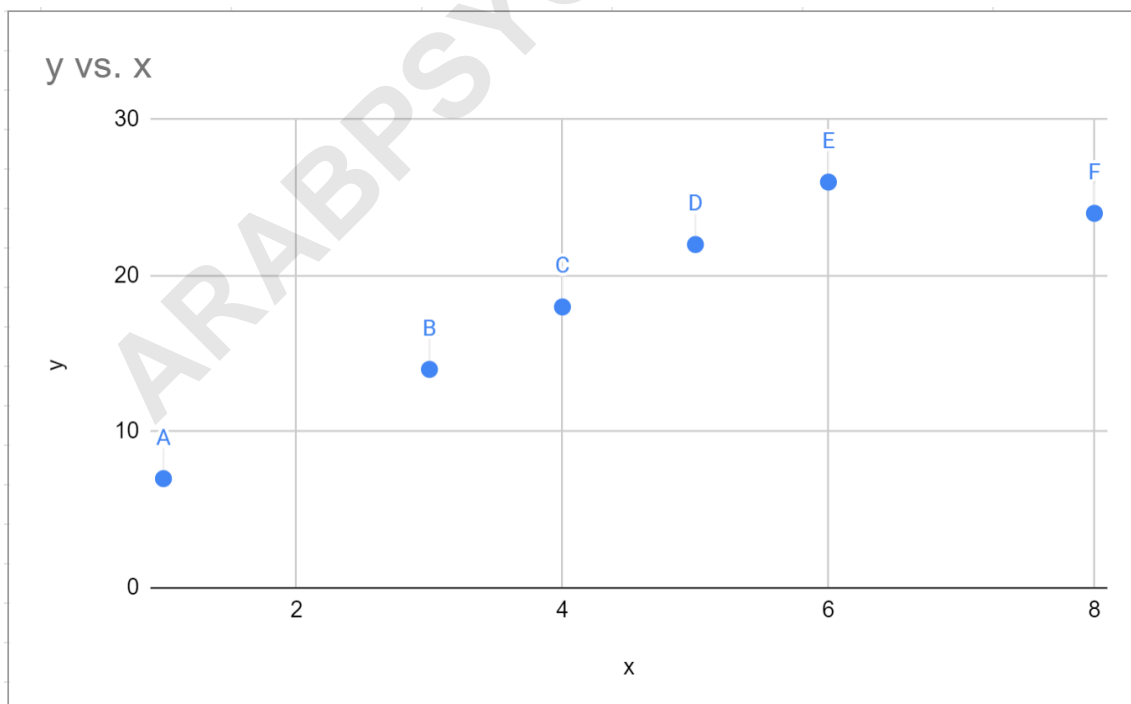


The image shows the 'Chart editor' window in Google Sheets. The 'Setup' tab is selected. The 'Chart type' is 'Scatter chart'. The 'Data range' is 'B2:C7'. The 'X-axis' is '123 B2:B7'. The 'Series' section shows '123 C2:C7' with a menu open containing 'Add Series', 'Remove', 'Remove all series', and 'Add labels'. There are also checkboxes for 'Aggregate', 'Switch rows / columns', and 'Use row 2 as headers'.

**Click the label box and type in A2:A7 as the data range.
Then click OK:**

The image shows a Google Sheets interface. On the left, a 'Select a data range' dialog box is open, with 'A2:A7' entered in the input field and 'OK' and 'Cancel' buttons. On the right, the scatterplot settings panel is visible. It shows a series named '123' with a data range of 'B2:B7'. Below this, there is a 'LABEL' section with a dropdown menu set to '123' and a range of 'B2:B7'. The 'Add Series' button is also visible. At the bottom of the settings panel, there are three checkboxes: 'Switch rows / columns' (unchecked), 'Use row 2 as headers' (unchecked), and 'Use column B as labels' (checked).

The following labels will be added to the points in the scatterplot:



You can then double click on any of the labels and modify the font color, font family, font size, etc.

The following tutorials explain how to create other common charts in Google Sheets:

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