

How do I add a second Y-Axis in Google Sheets

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To add a second Y-Axis in Google Sheets, you will need to add a new data series to your chart. Select the chart and then click on the drop-down arrow to add the new series. Then, select your data and select the new series type as secondary axis. Finally, click on the 'Customize' tab to adjust the new Y-Axis labels and range.

This tutorial provides a step-by-step example of how to create the following chart in Google Sheets with a secondary y-axis:

Sales and Returns



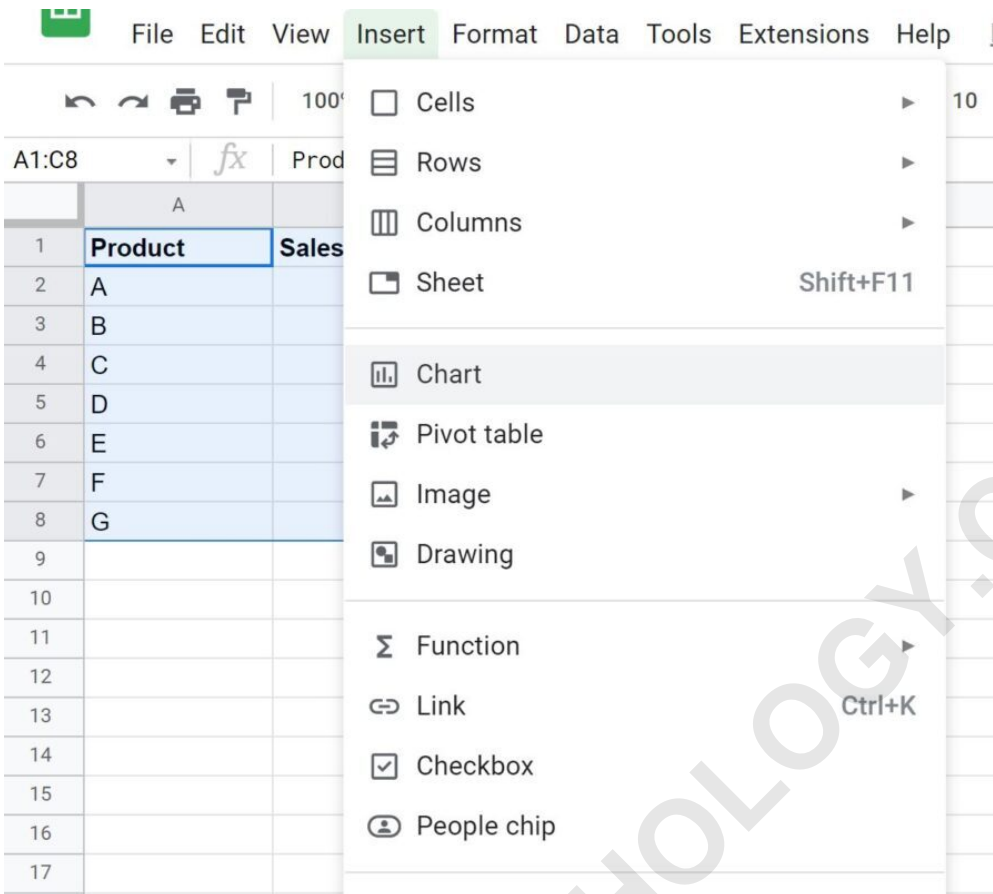
Step 1: Create the Data

First, let's enter the following data that shows the total sales and total returns for various products:

	A	B	C	D	E
1	Product	Sales	Returns		
2	A	1040	20		
3	B	950	17		
4	C	980	19		
5	D	1300	25		
6	E	875	30		
7	F	900	20		
8	G	1490	28		
9					
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Step 2: Create the Chart

Next, highlight the cells in the range **A1:C8**, then click the **Insert** tab, then click **Chart**:



Google Sheets will automatically insert the following bar chart:



Step 3: Add the Second Y-Axis

Use the following steps to add a second y-axis on the right side of the chart:

Click the **Chart editor** panel on the right side of the screen.

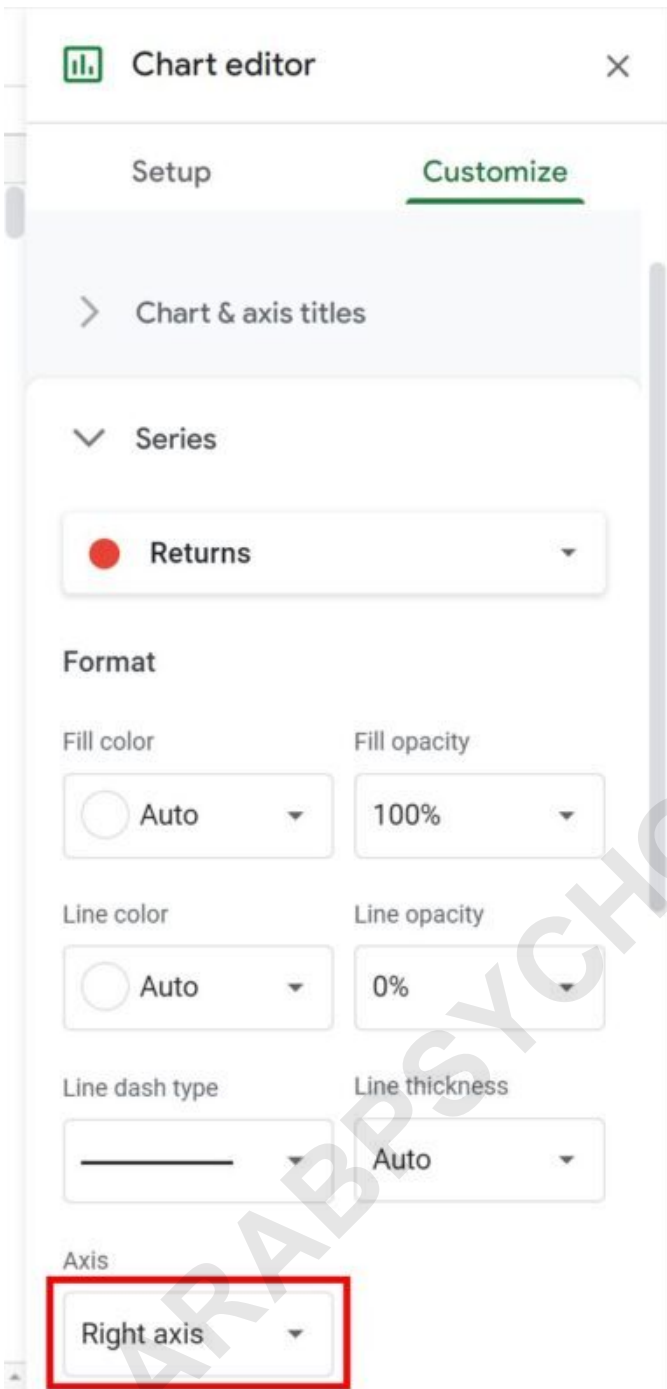
Then click the **Customize** tab.

Then click the **Series** dropdown menu.

Then choose "Returns" as the series.

Then click the dropdown arrow under **Axis** and choose **Right axis**:

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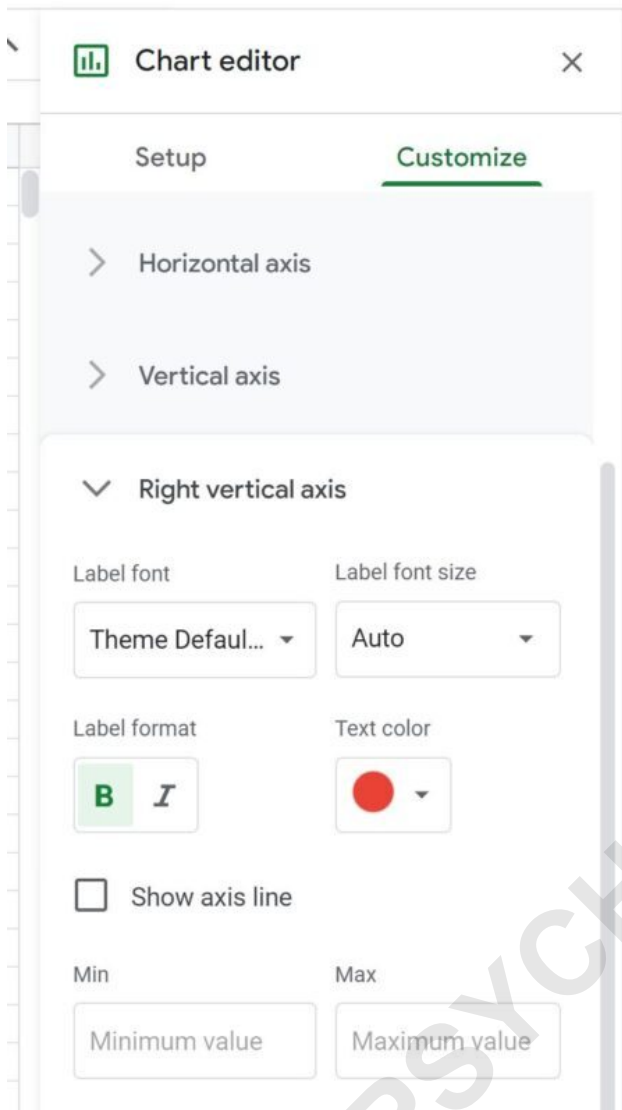
The following axis will automatically appear on the right side of the chart:

Sales and Returns



The axis on the right shows the values for the **Returns** while the axis on the left shows the values for the **Sales**.

In the **Chart editor** panel, click the "B" under the **Label format** to make the axis values bold, then choose red as the **Text color**:



Repeat the process for the left axis, but choose blue as the **Text color**.

The axis colors will automatically be updated on the chart:

Sales and Returns



It's now obvious that the axis on the left represents the values for the **Sales** while the axis on the right represents the values for the **Returns**.