

How can I group data by month in Google Sheets?

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To group data by month in Google Sheets, one can use the "Pivot Table" function. This allows for the data to be organized and displayed in a table with specific categories, such as months, as the rows or columns. By selecting the appropriate data range and choosing the "Pivot Table" option from the "Data" menu, users can then select the desired month category and the data will be automatically grouped accordingly. This function is useful for analyzing and summarizing large datasets by month, providing a clear and organized view of the data.

Group Data by Month in Google Sheets (With Example)

Often you may want to group data by month in Google Sheets.

Fortunately this is easy to do using the pivot date group function within a pivot table.

The following step-by-step example shows how to use this function to group data by month in Google Sheets.

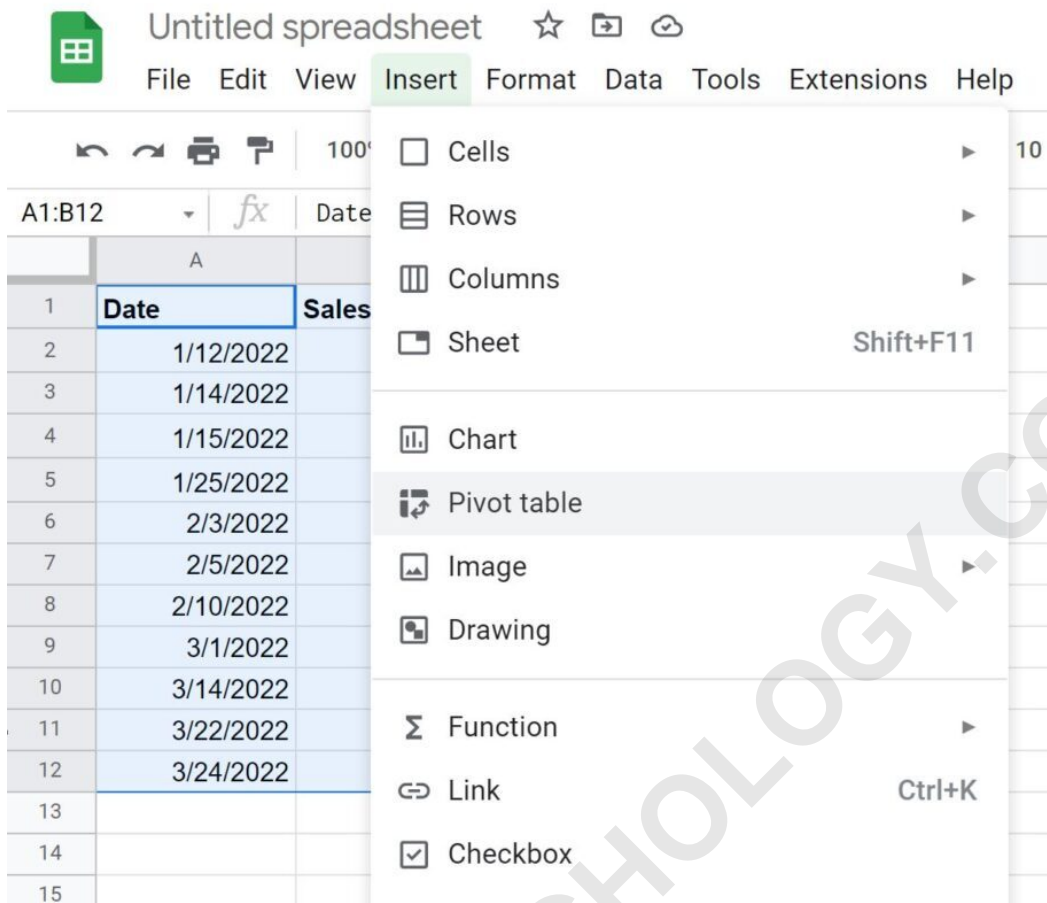
Step 1: Create the Data

First, let's create a dataset that shows the total sales made by some company on various days:

	A	B	C	D
1	Date	Sales		
2	1/12/2022	6		
3	1/14/2022	5		
4	1/15/2022	5		
5	1/25/2022	10		
6	2/3/2022	12		
7	2/5/2022	5		
8	2/10/2022	3		
9	3/1/2022	4		
10	3/14/2022	5		
11	3/22/2022	6		
12	3/24/2022	1		
13				
14				
15				
16				
17				
18				

Step 2: Create a Pivot Table

Next, highlight the cells in the range A1:B12 and then click the Insert tab along the top ribbon and click Pivot table.

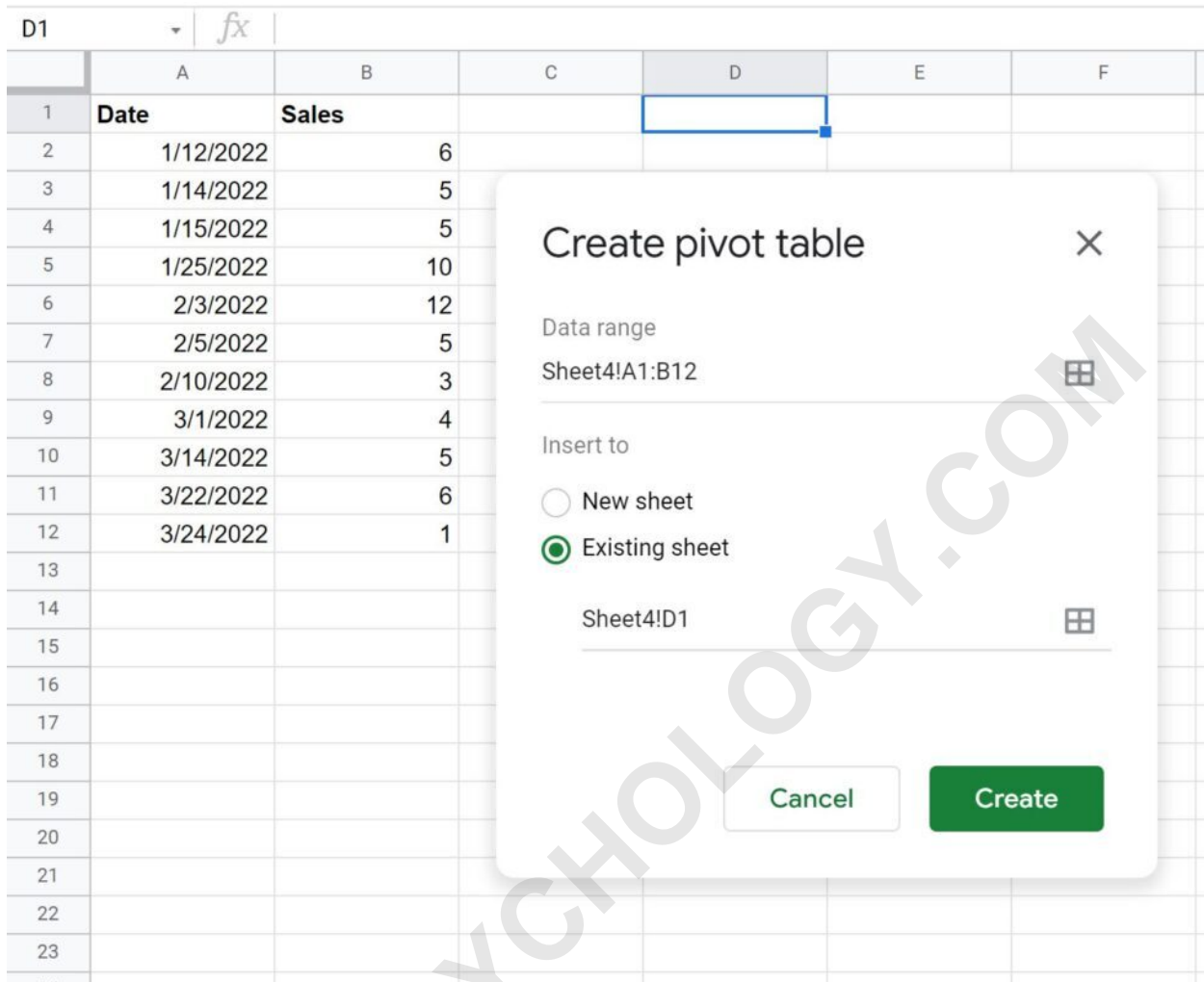


The screenshot shows a Google Sheets interface with an 'Untitled spreadsheet' title. The 'Insert' menu is open, and 'Pivot table' is highlighted. The spreadsheet data is as follows:

	A	
1	Date	Sales
2	1/12/2022	
3	1/14/2022	
4	1/15/2022	
5	1/25/2022	
6	2/3/2022	
7	2/5/2022	
8	2/10/2022	
9	3/1/2022	
10	3/14/2022	
11	3/22/2022	
12	3/24/2022	
13		
14		
15		

The 'Insert' menu options are: Cells (10), Rows, Columns, Sheet (Shift+F11), Chart, Pivot table (selected), Image, Drawing, Function, Link (Ctrl+K), and Checkbox.

Next, we'll choose to insert the pivot table in the current worksheet in cell D1:



The screenshot shows a Google Sheets spreadsheet with the following data:

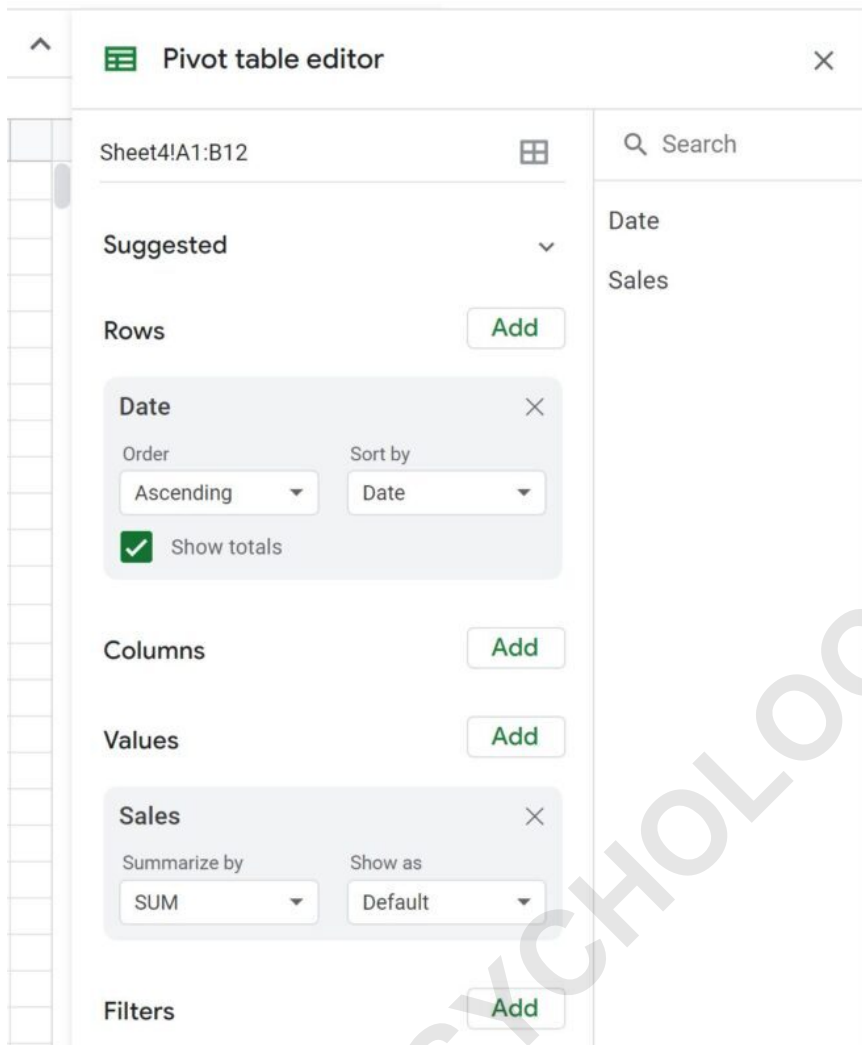
	A	B	C	D	E	F
1	Date	Sales				
2	1/12/2022	6				
3	1/14/2022	5				
4	1/15/2022	5				
5	1/25/2022	10				
6	2/3/2022	12				
7	2/5/2022	5				
8	2/10/2022	3				
9	3/1/2022	4				
10	3/14/2022	5				
11	3/22/2022	6				
12	3/24/2022	1				
13						
14						
15						
16						
17						
18						
19						
20						
21						
22						
23						
24						

The 'Create pivot table' dialog box is open, showing the following settings:

- Data range: Sheet4!A1:B12
- Insert to:
 - New sheet
 - Existing sheet
- Sheet4!D1

Buttons: Cancel, Create

In the Pivot table editor on the right side of the screen, choose Date for the Rows and Sales for the Values:



The values in the pivot table will now be filled in.

Step 3: Group the Data by Month

To group the data by month, right click on any value in the Date column of the pivot table and click Create pivot date group, then click Month:

The image shows a Google Sheets spreadsheet with a pivot table. The pivot table has two columns: 'Date' and 'SUM of Sales'. The 'Date' column contains dates from 1/12/2022 to 3/24/2, and the 'SUM of Sales' column contains the value 6. A context menu is open over the 'Date' column, with the 'Create pivot date group' option selected. A sub-menu is also open, showing various date grouping options, with 'Month' highlighted.

Date	SUM of Sales
1/12/2022	6
1/14/2	
1/15/2	
1/25/2	
2/3/2	
2/5/2	
2/10/2	
3/1/2	
3/14/2	
3/22/2	
3/24/2	
Grand Total	

- Cut (Ctrl+X)
- Copy (Ctrl+C)
- Paste (Ctrl+V)
- Paste special
- Insert 1 column left
- Create pivot date group**
 - Second
 - Minute
 - Hour
 - Hour-Minute (24 hour)
 - Hour-Minute (12 hour)
 - Day of the week
 - Day of the year
 - Day of the month
 - Day-Month
 - Month**
 - Quarter
 - Year
- Get link to this cell
- Comment (Ctrl+Alt+M)
- Insert note
- Convert to people chip

