

How can I sum values across multiple sheets in Google Sheets?

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"Summing values across multiple sheets in Google Sheets refers to the process of combining numerical data from multiple sheets within a single spreadsheet. This can be achieved by using the built-in function 'SUM' and specifying the range of cells to be included from each sheet. This feature is particularly useful in organizing and analyzing large amounts of data from various sources, making it easier to obtain a comprehensive total of the data. By following a few simple steps, users can efficiently sum values across multiple sheets in Google Sheets and streamline their data analysis process."

Google Sheets: Sum Across Multiple Sheets

You can use the following basic syntax to sum values across multiple sheets in Google Sheets:

=SUM(Sheet1!A1, Sheet2!B5, Sheet3!A12, ...)

The following example shows how to use this syntax in practice.

Example: Sum Across Multiple Sheets

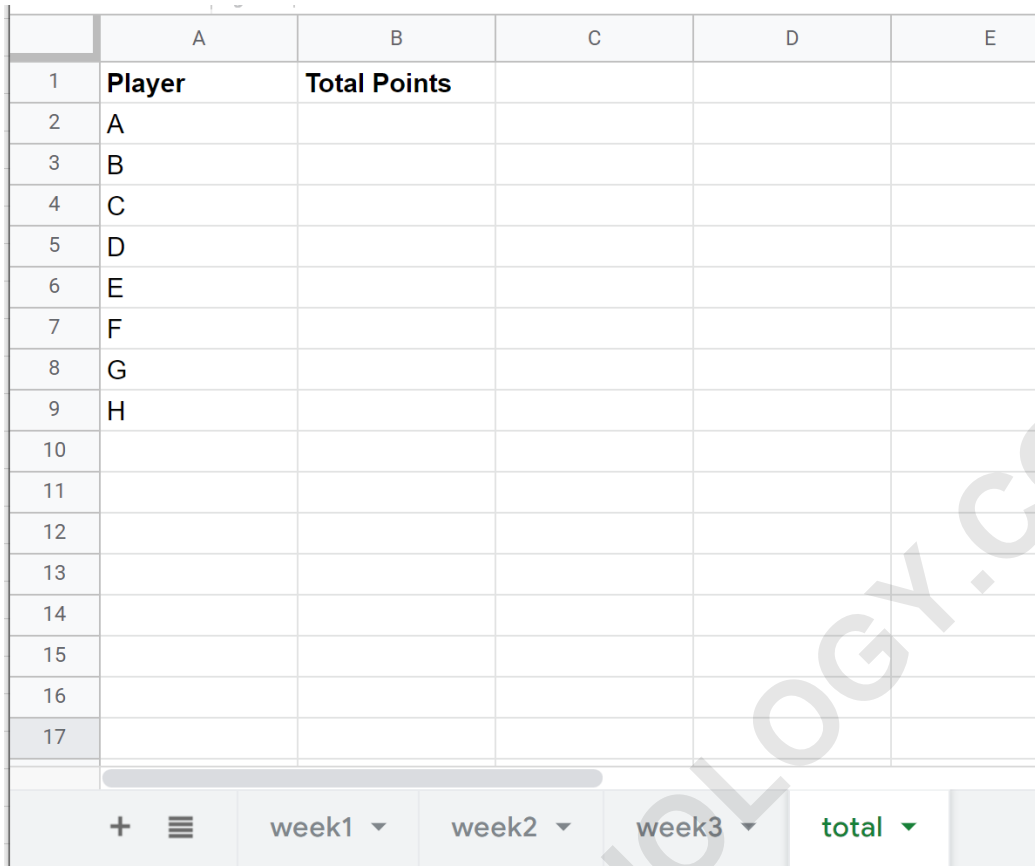
Suppose we have three sheets titled week1, week2, and week3 that each contain data about eight basketball players and their total points scored during that week:

	A	B	C	D	
1	Player	Points			
2	A	6			
3	B	5			
4	C	8			
5	D	14			
6	E	12			
7	F	20			
8	G	19			
9	H	15			
10					
11					
12					
13					
14					
15					
16					
17					

Navigation bar: + ☰ week1 week2 week3 total

Each sheet has the exact same layout with "Player" in column A and "Points" in column B.

Now suppose we'd like to take the sum of points scored for each player during each week and display the sum in a new sheet called total:



	A	B	C	D	E
1	Player	Total Points			
2	A				
3	B				
4	C				
5	D				
6	E				
7	F				
8	G				
9	H				
10					
11					
12					
13					
14					
15					
16					
17					

Navigation bar: + ☰ week1 week2 week3 total

We can use the following formula to do so:

=SUM(week1!B2, week2!B2, week3!B2)

The following screenshot shows how to use this formula in practice:

	A	B	C	D	E
1	Player	Total Points			
2	A	23			
3	B	24			
4	C	26			
5	D	35			
6	E	36			
7	F	54			
8	G	67			
9	H	29			
10					
11					
12					
13					
14					
15					
16					
17					

Formula bar: B2 =SUM(week1!B2, week2!B2, week3!B2)

Navigation: + ≡ week1 week2 week3 total

The "Total Points" column contains the sum of the points scored for each player across week1, week2, and week3.

For example:

Player A scored a total of 23 points across the three weeks. Player B scored a total of 24 points across the three weeks. Player C scored a total of 26 points across the three weeks.

And so on.

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