

How to Combine Formulas in a Single Google Sheets Cell

Authored by
stats writer

January 18, 2026

RECOMMENDED CITATION

stats writer (2026). *How to Combine Formulas in a Single Google Sheets Cell*.
PSYCHOLOGICAL SCALES. Retrieved from <https://scales.arabpsychology.com/?p=126531>

You can use the ampersand (&) symbol to write multiple formulas in one cell in Google Sheets.

For example, you could type the following into one cell:

= "Average sales is "&AVERAGE(B2:B11)&" , "&"Sum of sales is "&SUM(B2:B11)

This particular example will calculate the average value in the range **B2:B11** along with the sum of values in the range **B2:B11** and display both outputs in one cell.

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

Example: How to Use Multiple Formulas in One Cell in Google Sheets

Suppose we have the following dataset in Google Sheets that shows the sales made by various employees at some company:

	A	B	C	D
1	Employee	Sales		
2	Andy	22		
3	Bob	16		
4	Chad	18		
5	Doug	39		
6	Eric	20		
7	Frank	24		
8	Greg	18		
9	Henry	15		
10	Ian	15		
11	John	22		
12				
13				
14				
15				
16				
17				

Suppose we would like to calculate both the average sales value and the sum of the sales and display the output in one cell.

We can type the following formula into cell **D2** to do so:

= "Average sales is "&AVERAGE(B2:B11)&" , "&"Sum of sales is "&SUM(B2:B11)

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

The screenshot shows a Google Sheet with the following data:

	A	B	C	D	E
1	Employee	Sales		Summary	
2	Andy	22		Average sales is 20.9, Sum of sales is 209	
3	Bob	16			
4	Chad	18			
5	Doug	39			
6	Eric	20			
7	Frank	24			
8	Greg	18			
9	Henry	15			
10	Ian	15			
11	John	22			
12					
13					
14					
15					

Here is what this formula does:

First, it uses the **AVERAGE** function to calculate the average value in **B2:B11**.

Then, it uses the **SUM** function to calculate the sum of values in **B2:B11**.

Lastly, it uses the **&** symbol to combine these values with text and display all of the output in one cell.

If you would like to display the average value and sum of values on different lines, you can use the following formula instead:

= "Average sales is "&AVERAGE(B2:B11)&CHAR(10)&"Sum of sales is "&SUM(B2:B11)

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

D2 | fx = "Average sales is "&AVERAGE(B2:B11)&CHAR(10)&"Sum of sales is "&SUM(B2:B11)

	A	B	C	D	E
1	Employee	Sales		Summary	
2	Andy	22		Average sales is 20.9 Sum of sales is 209	
3	Bob	16			
4	Chad	18			
5	Doug	39			
6	Eric	20			
7	Frank	24			
8	Greg	18			
9	Henry	15			
10	Ian	15			
11	John	22			
12					
13					
14					
15					

The average sales value and sum of sales value are now shown on different lines.

The following tutorials explain how to perform other common tasks in Google Sheets: