

	A	B	C	D	E	F	G	H	I
1	11								
2	24		Sum	108					
3	9								
4	13								
5	1								
6	8								
7	26								
8	15								
9									
98									
99	1								
100									

Note: you can also use the SUM function in Excel to sum an entire row. For example, =SUM(5:5) sums all values in the 5th row.

◆ Sum Non-contiguous Cells

You can also use the SUM function in Excel to sum non-contiguous cells. Non-contiguous means not next to each other.

D2									
	A	B	C	D	E	F	G	H	I
1	11								
2	24		Sum	25					
3	9								
4	13								
5	1								
6	8								
7	26								
8	15								
9									

Note: =A3+A5+A8 produces the exact same result!

◆ AutoSum

Use AutoSum or press ALT + = to quickly sum a column or row of numbers.

1. First, select the cell below the column of numbers (or next to the row of numbers) you want to sum.

A9									
	A	B	C	D	E	F	G	H	I
1	11								
2	24								
3	9								
4	13								

Note: today is August 3rd, 2024. Visit our page about the [SUMIF function](#) for more information and examples.

◆ Sum Every Nth Row

The SUM formula below uses SUM, MOD and ROW to [sum every nth row](#). Change the 3 to 4 to sum every 4th row, to 5 to sum every 5th row, etc.

Note: the formula bar indicates that this is an array formula by enclosing it in curly braces {}. Do not type these yourself. To enter an array formula, finish by pressing CTRL + SHIFT + ENTER. In Excel 365 or Excel 2021, finish by simply pressing Enter. You won't see curly braces.

◆ Sum Largest Numbers

The SUM formula below uses SUM and LARGE to [sum the largest numbers](#) in a range. Change {1,2,3,4} to {1,2,3,4,5} to sum the 5 largest numbers.

Note: =LARGE(A1:A11,2) simply returns the second largest number.

◆ Sum a Range with Errors

The SUM formula below uses SUM and IFERROR to [sum a range with errors](#). You can also use the [AGGREGATE function](#) in Excel to sum a range with errors.

Note: the SUM function in Excel automatically ignores text values.

Chapter

- [Count and Sum Functions](#)
-

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- [Countif](#)
 - [Count Blank/Nonblank Cells](#)
-

- [Count Characters](#)

- [Not Equal To](#)

- [Count Cells with Text](#)

- [Sum](#)

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- [Logical Functions](#)

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