

How to get Excel: A Formula for MID From Right?

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November 22, 2025

RECOMMENDED CITATION

stats writer (2025). *How to get Excel: A Formula for MID From Right?*. PSYCHOLOGICAL SCALES. Retrieved from <https://scales.arabpsychology.com/?p=100041>

To get the MID from the right in Excel, you can use the formula `MID(text,start_num,num_chars)` where `text` is the cell containing the text you want to extract, `start_num` is the number of characters from the right that you want to start from, and `num_chars` is the number of characters you want to extract. This formula will return the specified number of characters from the right of the given text.

The **MID** function in Excel allows you to extract a specific number of characters from a string based on a starting position on the left side of the string.

However, you can use the following formula to replicate the **MID** function and extract a specific number of characters using a starting position on the **right side** of the string:

`=RIGHT(REPLACE(A1, LEN(A1)-start_from_right+2, LEN(A1),""), num_characters)`

For example, you can use the following formula to extract the 4 middle characters in cell **A1** starting 3 positions from the right:

`=RIGHT(REPLACE(A1,LEN(A1)-3+2,LEN(A1),""), 4)`

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

Example: Using MID From Right in Excel

Suppose we have the following list of basketball team names in Excel:

	A	B	C	D	E	F
1	Team					
2	Mavericks					
3	Rockets					
4	Hornets					
5	Pacers					
6	Raptors					
7	Thunder					
8	Pelicans					
9	Nuggets					
10	Timberwolves					
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We can type the following formula into cell **B2** to extract the 4 middle characters from the team name in cell **A2** starting 3 positions from the right:

=RIGHT(REPLACE(A2,LEN(A2)-3+2,LEN(A2),""), 4)

We can then click and drag this formula down to each remaining cell in column B:



Column B now displays the 4 middle characters from each team name starting 3 positions from the right.

For example, consider the first team name:

Mavericks

The 3rd position from the right is the letter **c**:

Mavericks

We then extract the 4 characters starting from this position:

Mavericks

The result is **eric**.

The formula repeats this process for each name in the Team column.

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