

# How can I use the MID function in Excel to extract the end of a string?"

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June 26, 2024

## RECOMMENDED CITATION

stats writer (2024). *How can I use the MID function in Excel to extract the end of a string?"*. PSYCHOLOGICAL SCALES. Retrieved from <https://scales.arabpsychology.com/?p=153770>

The MID function in Excel is a useful tool for extracting specific portions of a string. This function allows users to specify the starting position and the number of characters they want to extract from a given string. By using the MID function, one can easily retrieve the end of a string by specifying the starting position as the total length of the string and the number of characters as the remaining characters from the starting position. This allows for efficient manipulation and analysis of data in Excel, making it a valuable tool for data management and analysis.

## **Excel: Use MID Function to End of String**

**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, sometimes you want to extract middle characters based on a specific starting character all the way to the end of the string.**

**You can use the MID function combined with the LEN function to do so:**

**=MID(A2, 3, LEN(A2))**

**This particular formula extracts every character in the string in cell A2 starting from the 3rd character all the way to the last character in the string.**

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

## Example: How to Use MID Function to End of String in Excel

Suppose we have the following list of basketball team names:

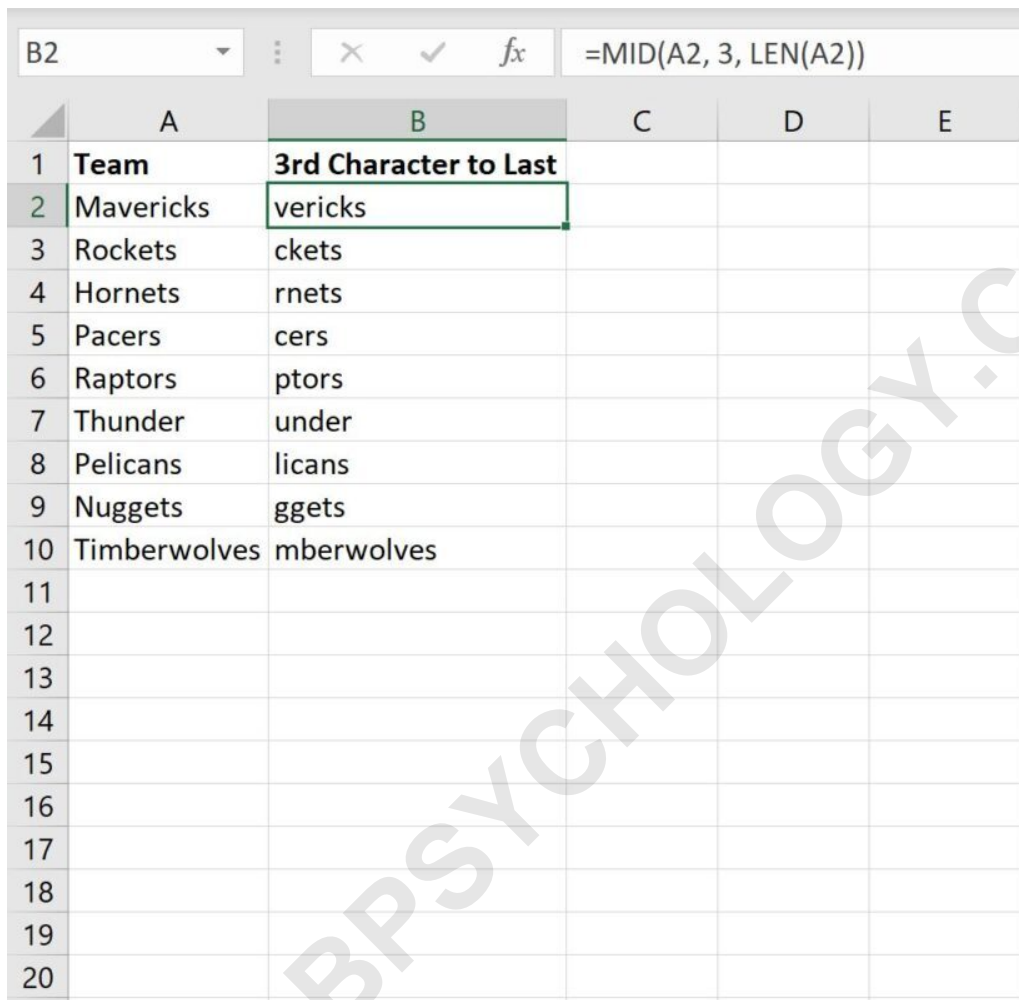
	A	B	C	D	E	F
1	<b>Team</b>					
2	Mavericks					
3	Rockets					
4	Hornets					
5	Pacers					
6	Raptors					
7	Thunder					
8	Pelicans					
9	Nuggets					
10	Timberwolves					
11						
12						
13						
14						
15						
16						
17						
18						
19						
20						
21						

Suppose we would like to extract the characters from each team ranging from the 3rd character to the last.

We can use the following formula to do so:

**=MID(A2, 3, LEN(A2))**

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



	A	B	C	D	E
1	Team	3rd Character to Last			
2	Mavericks	vericks			
3	Rockets	ckets			
4	Hornets	rnets			
5	Pacers	cers			
6	Raptors	ptors			
7	Thunder	under			
8	Pelicans	licans			
9	Nuggets	ggets			
10	Timberwolves	mberwolves			
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					

Column B now displays the characters from each team ranging from the 3rd character to the last.

Note that the LEN() function in Excel is used to find the length of a string.

Thus, our formula tells excel to extract the characters in

each string ranging from the 3rd character to the character that represents the entire length of the string.

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

**Excel: A Formula for MID From Right**

**Excel: How to Use MID Function for Variable Length Strings**

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