How can I replace #N/A values in Excel?

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Replacing #N/A values in Excel can be done by using the IFERROR function. This function allows you to replace any error values, including #N/A, with a desired value. Simply enter the IFERROR formula in the cell where the #N/A appears, specify the value you want to use as a replacement, and press enter. This will replace all #N/A values in the selected cell with the specified value. This method is useful for cleaning up data and ensuring accurate calculations in your Excel sheets.

Replace #N/A Values in Excel (With Examples)

You can use the following basic syntax to replace #N/A values in Excel with either zeros or blanks:

#replace #N/A with zero
=IFERROR(FORMULA, "0")

#replace #N/A with blank
=IFERROR(FORMULA, "")

The following example shows how to use this syntax in practice to replace #N/A values from a VLOOKUP with zero or blanks.

Example: Replace #N/A Values in Excel

Suppose we have the following dataset in Excel:

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	A	B	C	D	E	F	G
1	**Team**	**Points**					
2	A	12					
3	B	16					
4	C	19					
5	D	#N/A					
6	E	8					
7	F	13					
8	G	#N/A					
9	H	15					
10	I	22					
11	J	29					
12							
13							
14							
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16							
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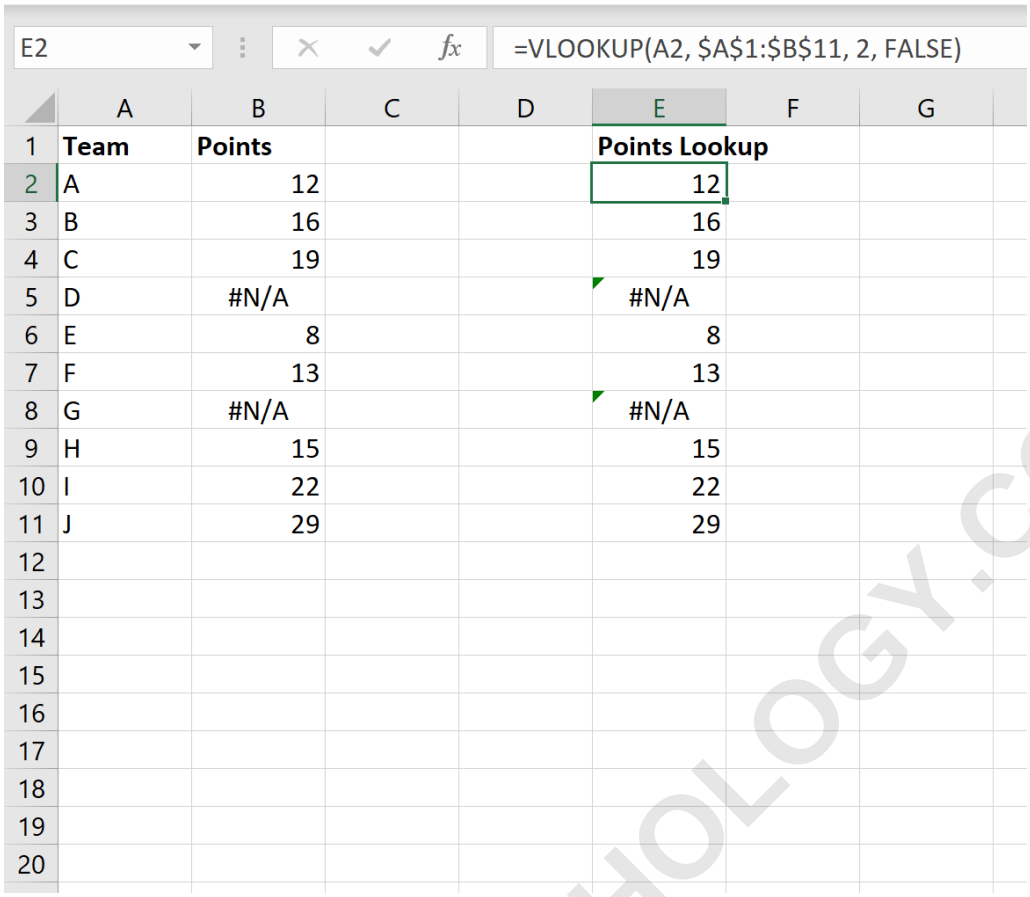
And suppose we use the VLOOKUP() function to look up points based on team name:



	A	B	C	D	E	F	G
1	**Team**	**Points**			**Points Lookup**		
2	A	12			12		
3	B	16			16		
4	C	19			19		
5	D	#N/A			#N/A		
6	E	8			8		
7	F	13			13		
8	G	#N/A			#N/A		
9	H	15			15		
10	I	22			22		
11	J	29			29		
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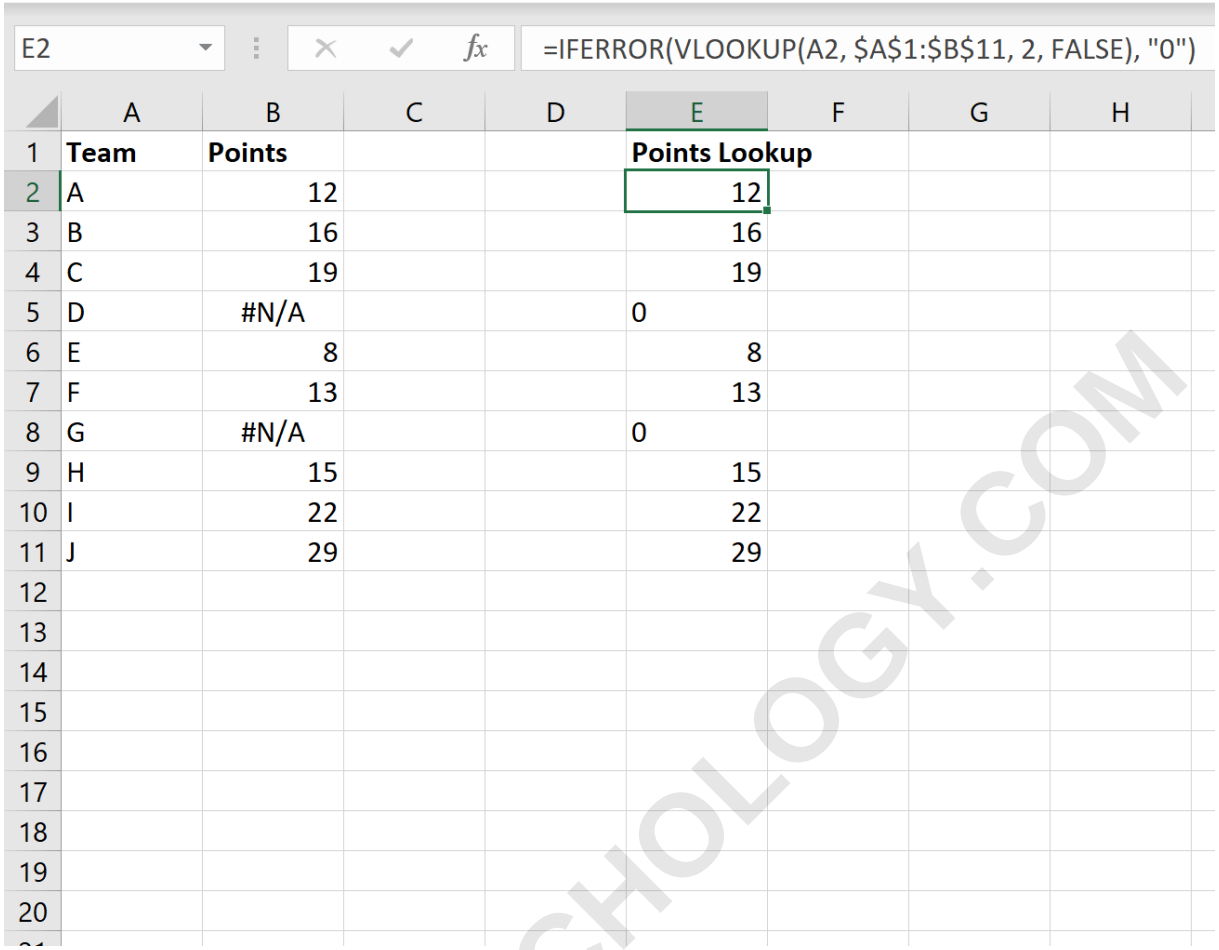
Notice that some of the values returned in the VLOOKUP() are #N/A values.

We can turn these values into zeros by using the IFERROR() function as follows:

#replace #N/A with zero
=IFERROR(VLOOKUP(A2, $A$1:$B$11, 2, FALSE), "0")

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



	A	B	C	D	E	F	G	H
1	**Team**	**Points**			**Points Lookup**			
2	A	12			12			
3	B	16			16			
4	C	19			19			
5	D	#N/A			0			
6	E	8			8			
7	F	13			13			
8	G	#N/A			0			
9	H	15			15			
10	I	22			22			
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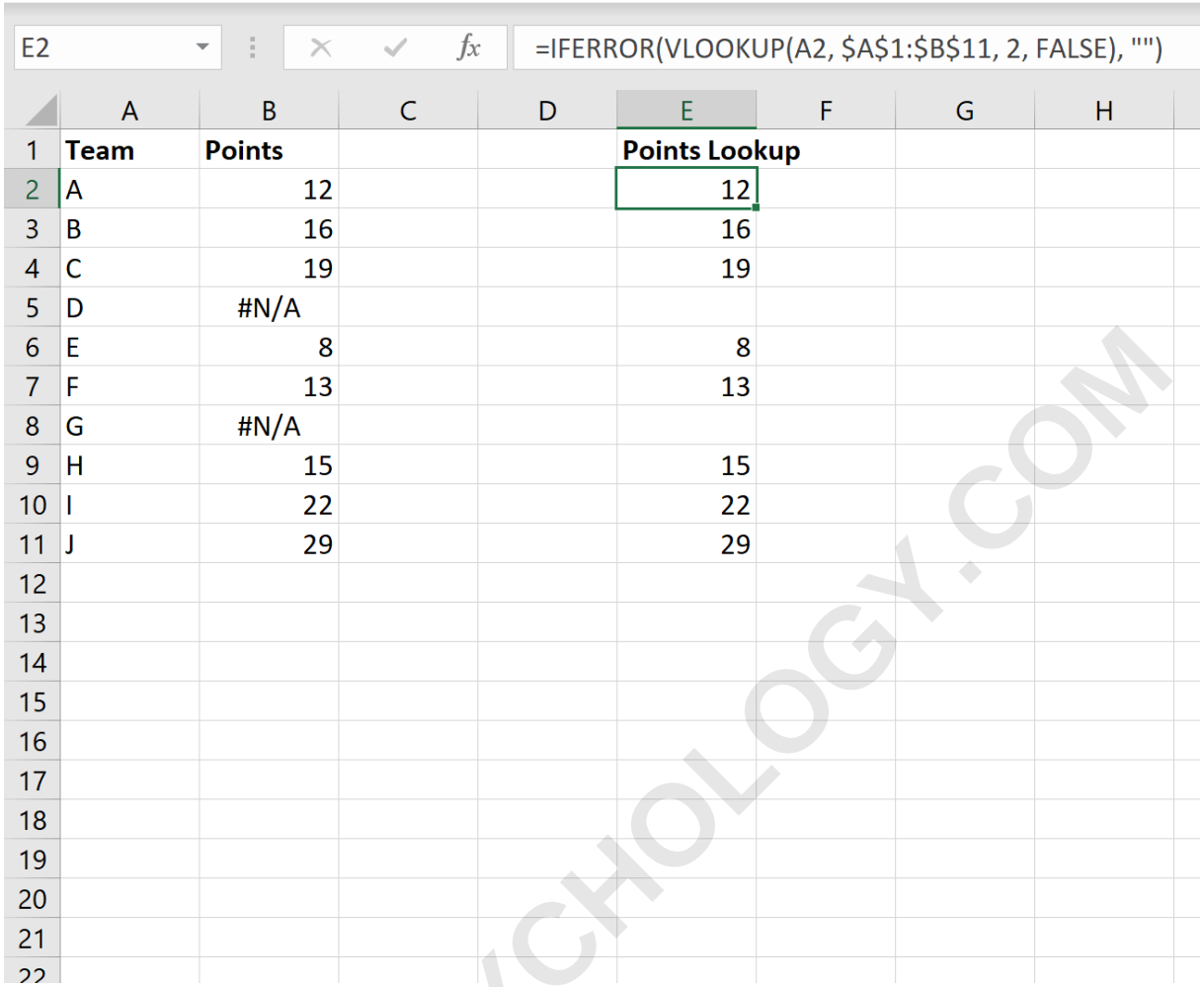
Alternatively, we can turn the #N/A values into blanks using the IFERROR() function as follows:

#replace #N/A with blank
=IFERROR(VLOOKUP(A2, $A$1:$B$11, 2, FALSE), "")

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



E2 =IFERROR(VLOOKUP(A2, $A$1:$B$11, 2, FALSE), "")

	A	B	C	D	E	F	G	H
1	**Team**	**Points**			**Points Lookup**			
2	A	12			12			
3	B	16			16			
4	C	19			19			
5	D	#N/A						
6	E	8			8			
7	F	13			13			
8	G	#N/A						
9	H	15			15			
10	I	22			22			
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Notice that each value that was previously #N/A is now blank.

Using the IFERROR() function, we can replace #N/A values with any value that we'd like.

In the previous examples, we simply chose to replace #N/A values with zeros or blanks because these are the most common replacement values used in practice.