

How can I convert minutes to hours and minutes in Excel?"

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RECOMMENDED CITATION

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PSYCHOLOGICAL SCALES. Retrieved from <https://scales.arabpsychology.com/?p=152930>

To convert minutes to hours and minutes in Excel, follow these steps:

1. Enter the number of minutes in a cell.
2. Right-click on the cell and select "Format Cells."
3. In the "Format Cells" window, go to the "Custom" category.
4. In the "Type" field, enter :mm.
5. Click "OK" to apply the format.
6. The cell will now display the minutes converted to hours and minutes, with the hours in the leftmost position and the remaining minutes in the rightmost position.
7. To convert multiple cells at once, select the cells and then follow the same steps.

This method allows for easy and accurate conversion of minutes to hours and minutes in Excel, making it a useful tool for time calculations and data entry.

Excel: Convert Minutes to Hours and Minutes

Often you may want to convert minutes to hours and minutes in Excel.

Fortunately this is easy to do and the following step-by-step example shows how to do so.

Step 1: Enter the Data

First, let's enter the following dataset in Excel that shows the time (in minutes) that it took for various athletes to finish some task:

	A	B	C	D	E	F
1	Athlete	Minutes				
2	Andy	30				
3	Bert	35				
4	Chad	71				
5	Derrick	60				
6	Erny	42				
7	Frank	45				
8	George	74				
9	Harry	27				
10	Isaiah	90				
11	John	24				
12						
13						
14						
15						
16						
17						
18						
19						
20						

Step 2: Divide Minutes by 1440

To display the minutes as hours and minutes, we must first divide each value in the minutes column by 1,440.

We'll type the following formula into cell C2, then drag and fill the formula down to each remaining cell in column C:

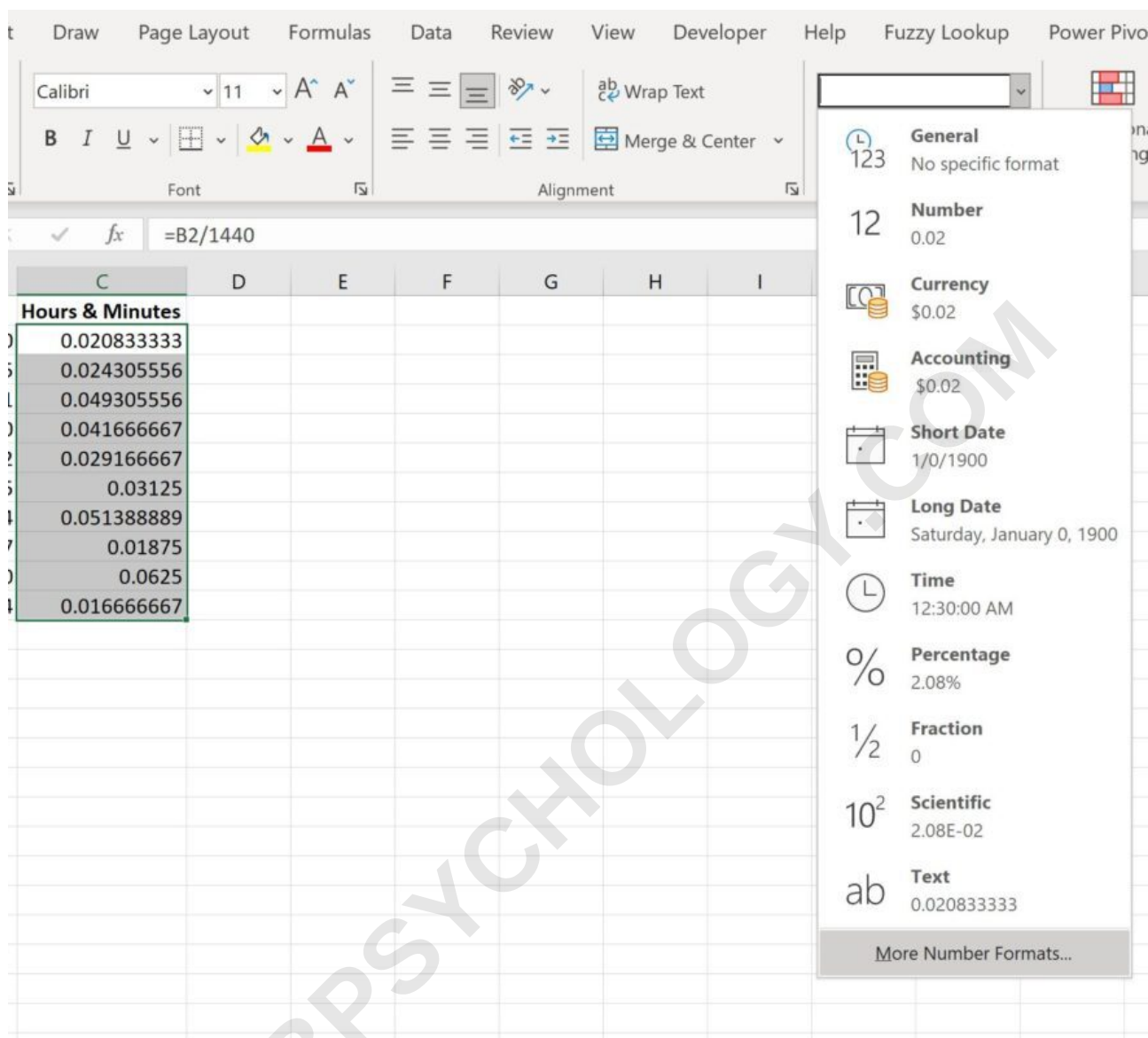
=B2/1440

	A	B	C	D	E	F
1	Athlete	Minutes	Hours & Minutes			
2	Andy	30	0.020833333			
3	Bert	35	0.024305556			
4	Chad	71	0.049305556			
5	Derrick	60	0.041666667			
6	Erny	42	0.029166667			
7	Frank	45	0.03125			
8	George	74	0.051388889			
9	Harry	27	0.01875			
10	Isaiah	90	0.0625			
11	John	24	0.016666667			
12						
13						
14						
15						
16						
17						
18						

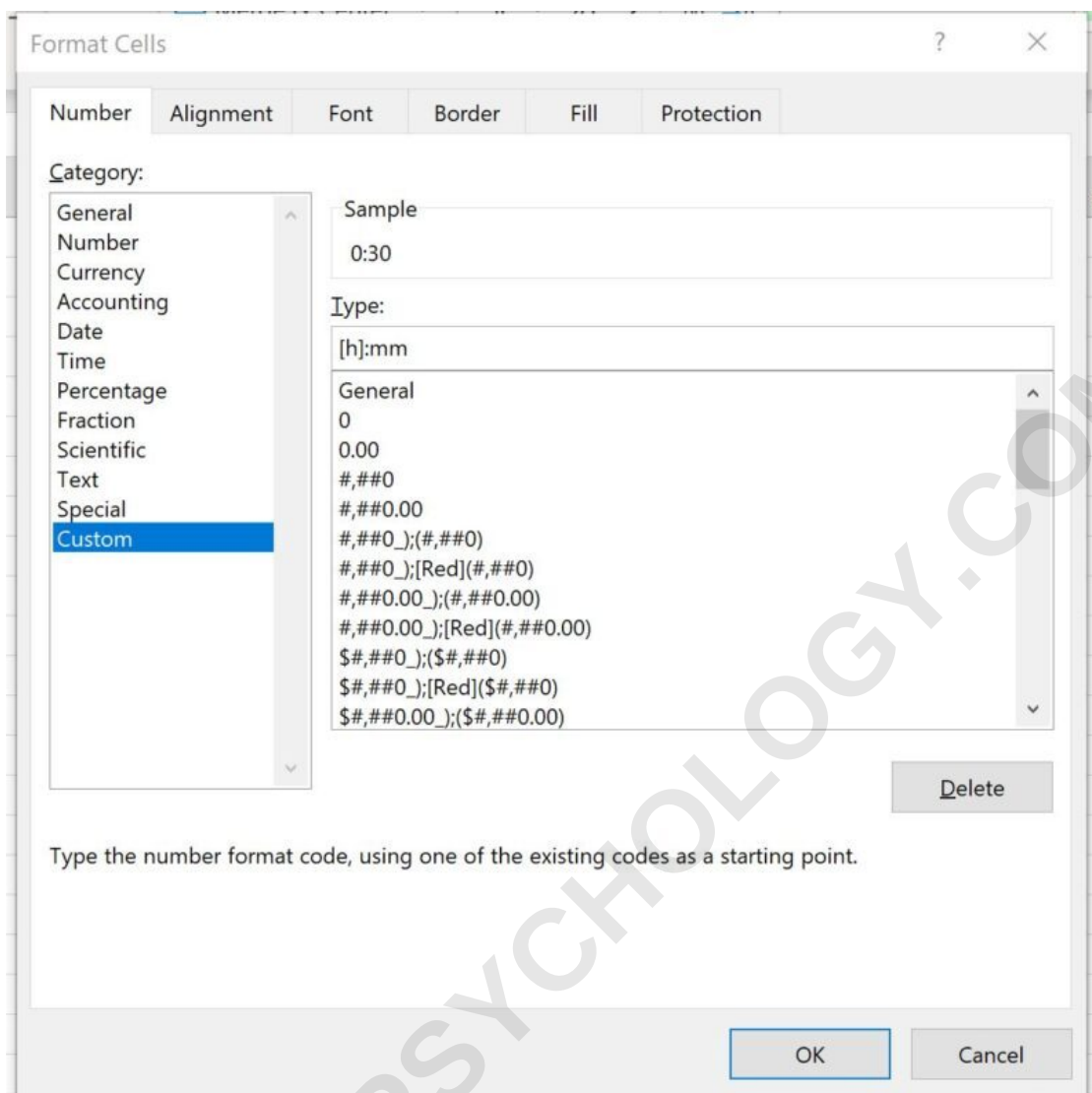
Step 3: Format the Cells

Next, we need to format the cells so the values are shown in terms of hours and minutes.

To do so, highlight the cells in the range C2:C11, then click the Number Format dropdown menu, then click More Number Formats:



In the new window that appears, click **Custom** in the **Category** list, then type **:mm** in the **Type** window, then click **OK**:



Once you click OK, the cells will automatically be formatted as hours and minutes:

	A	B	C	D	E	F
1	Athlete	Minutes	Hours & Minutes			
2	Andy	30	0:30			
3	Bert	35	0:35			
4	Chad	71	1:11			
5	Derrick	60	1:00			
6	Erny	42	0:42			
7	Frank	45	0:45			
8	George	74	1:14			
9	Harry	27	0:27			
10	Isaiah	90	1:30			
11	John	24	0:24			
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For example:

30 minutes is equal to 0 hours and 30 minutes. 35 minutes is equal to 0 hours and 35 minutes. 71 minutes is equal to 1 hour and 11 minutes.

And so on.

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