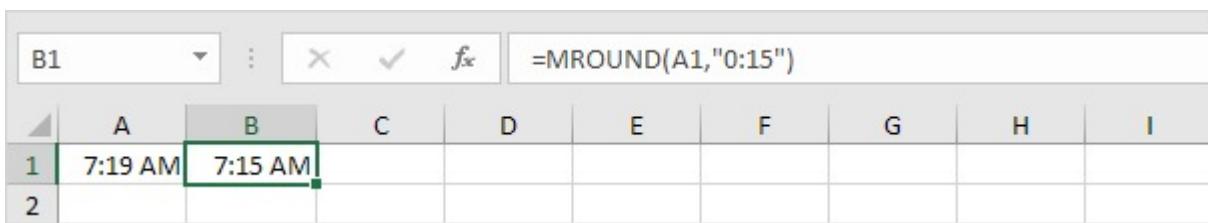


# Rounding Times in Excel

Use MROUND in Excel to round a time to the nearest 15 minutes, the nearest 30 minutes, the nearest hour, etc.

1. The formula below rounds a time to the nearest 15 minutes.



B1	A	B	C	D	E	F	G	H	I
	X	✓	f <sub>x</sub>	=MROUND(A1,"0:15")					
1	7:19 AM	7:15 AM							

Note: if your formula returns a decimal number, don't panic. Times are handled internally as numbers between 0 and 1. Simply apply a [Time Format](#) to display a time.

Discover more

[Microsoft Excel](#)

[Excel](#) [Data analysis software](#)

[Calculator](#) [Microsoft Office suite](#)

[Excel formula guide](#)

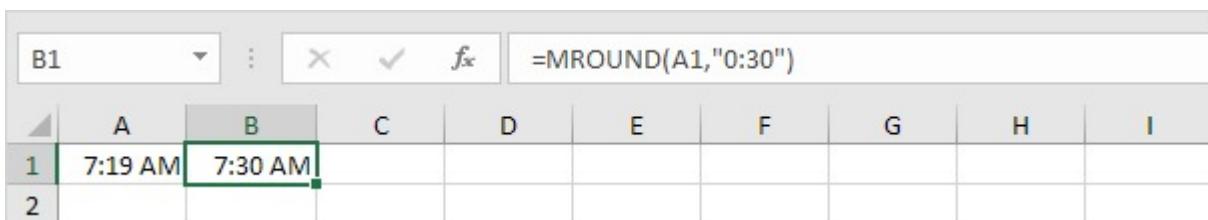
[Productivity software subscriptions](#)

[Online learning community](#)

[Free Excel](#)

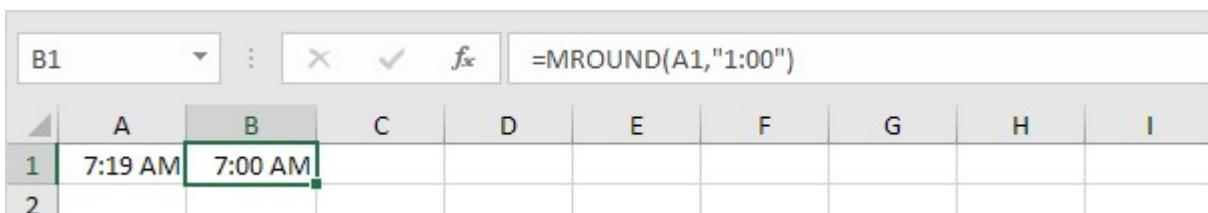
[Ergonomic keyboard and mouse](#)

2. The formula below rounds a time to the nearest 30 minutes.



B1	A	B	C	D	E	F	G	H	I
	X	✓	f <sub>x</sub>	=MROUND(A1,"0:30")					
1	7:19 AM	7:30 AM							

3. The formula below rounds a time to the nearest hour.



B1	A	B	C	D	E	F	G	H	I
	X	✓	f <sub>x</sub>	=MROUND(A1,"1:00")					
1	7:19 AM	7:00 AM							

4. FLOOR always rounds down. The formula below rounds a time down to the nearest hour.

B1	A	B	C	D	E	F	G	H	I
1	21:19	21:00							
2									

5. CEILING always rounds up. The formula below rounds a time up to the nearest hour.

B1	A	B	C	D	E	F	G	H	I
1	21:19	22:00							
2									

Note: change the [Time Format](#) to display a time without AM/PM (24 Hour Time Format).

6. Use the ":" (colon) twice to enter a time with seconds in Excel. For example, 2 hours, 43 minutes and 15 seconds.

B1	A	B	C	D	E	F	G	H	I
1	2:43:15								
2									

7. The CEILING function below rounds this time up to the next minute.

B1	A	B	C	D	E	F	G	H	I
1	2:43:15	2:44:00							
2									

Tip: use the [Format Painter](#) to quickly copy the format of cell A1 to cell B1.

Discover more [Microsoft Excel](#)

[Excel](#)

[Financial consulting services](#)

[Data analysis tool](#)

[VBA programming course](#)

[Corporate Excel training](#)

[programming language](#)

[Excel consulting services](#)

[Data analysis software](#)

## Chapter

- [Round](#)
- 

### Learn more, it's easy

- [Chop off Decimals](#)
  - [Nearest Multiple](#)
  - [Even and Odd](#)
  - [Mod](#)
  - [Rounding Times](#)
- 

### ↓ Download Excel File

- [rounding-times.xlsx](#)
- 

### Next Chapter

- [Formula Errors](#)
- 

### Follow Excel Easy



### Popular Excel Topics

- [Pivot Tables](#)
  - [Vlookup](#)
  - [Formulas and Functions](#)
  - [Charts](#)
  - [Conditional Formatting](#)
  - [Find Duplicates](#)
  - [If](#)
-

---

- Drop-down List

---

- Countif

---

- Index and Match

---

## Become an Excel Pro

- 1. Introduction

---

- 2. Basics

---

- 3. Functions

---

- 4. Data Analysis

---

- 5. VBA

---

Rounding Times • © 2010-2026

Start with Excel in 2026: Range • Formulas and Functions • Ribbon • Cell References • Sort • Filter