

File Edit View Window Help

Create [Icons]

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To enter a time stamp into a cell, press Ctrl+Shift+: (colon). Excel inserts the time as a static value (it does not change).

## Displaying any time

Earlier in this chapter, I describe how to enter a time value into a cell: Just type it into a cell, making sure that you include at least one colon (:). You can also create a time by using the TIME function. For example, the following formula returns a time comprising the hour in cell A1, the minute in cell B1, and the second in cell C1:

```
=TIME(A1,B1,C1)
```

Like the DATE function, the TIME function accepts invalid arguments and adjusts the result accordingly. For example, the following formula uses 80 as the minute argument and returns 10:20:15 AM. The 80 minutes are simply added to the hour, with 20 minutes remaining.

```
=TIME(9,80,15)
```

**Caution** If you enter a value greater than 24 as the first argument for the TIME function, the result may not be what you expect. Logically, a formula such as the one that follows should produce a date/time serial number of 1.041667 (that is, one day and one hour):

```
=TIME(25,0,0)
```

In fact, this formula is equivalent to the following:

```
=TIME(1,0,0)
```

You can also use the DATE function along with the TIME function in a single cell. The formula that follows generates a date and time with a serial number of 39420.7708333333 — which represents

7.38 x 9.25 in

wikiHow