



# Module 13 : CELL Function With 10 Variations

## 13.1 CELL Function

**The CELL function is an informative formula that tells you about the contents, location, formatting, and properties of a specific cell.**

The formula for CELL is: `=CELL("what you want to find out about the cell", cell location)`

**The variations of this formula include the following:**

`=CELL("address", cell location)`, to find the location of the cell

`=CELL("col", cell location)`, to find the column number.

`=CELL("row", cell location)`, to find the row number `=CELL("type", cell location)`, where b is for blank, l is for text, and v is for value.

`=CELL("prefix", cell location)`, where it will return a ' for left, ^ for center, and " for right. When there is nothing, it will be displayed as numeric entries.

`=CELL("width", cell location)`, to find out the width of a cell.

`=CELL("format", cell location)`, which will tell you the number format of the cell. It is necessary to download the number codes for format for future reference.

`=CELL("parentheses", cell location)`, where one is yes and two is no.

`=CELL("color", cell location)`, will tell you how many cells are formatted with color.

`=CELL("protect")`, will tell you if the cell is locked (1) or unlocked (2).

`=CELL(Filename, D5)`, will tell you the name of the file.

## 13.2 Video Instruction

### How to use the CELL function - 4m 09s

## 13.3 Task

*Estimated Time: 10 minutes*

Download the worksheet that accompanies this video by clicking below. Once downloaded practice the Cell function in Excel using the video above as a reference.

[Download Worksheet](#)

Option #2: Worksheet without formula

[Download Worksheet](#)

[Tweet "I just completed Module 13 of the Microsoft Excel Intermediate Course"]

---