



Module 39: ISNUMBER Function

39.1 ISNUMBER Function

You can use the ISNUMBER function in Excel to check whether a value in the cell is numeric.

ISNUMBER is part of the function group IS, that will return a value of TRUE or FALSE. ISNUMBER will return a TRUE if the data in a cell is numeric, or is a formula that will give a numeric outcome, or FALSE if it is text. You would use ISNUMBER with a cell address to provide a value.

For example, if you wanted to check whether the value in cell B4 is numeric, you would use ISNUMBER and if the value is 7 it will return a TRUE, if it is "seven" it will return a false.

The formula is written as: **=ISNUMBER(value)** *With value being the value to check.*

You can use this in conjunction with IF and VLOOKUP functions to return specific data to a cell if a value is a number. The formula is written as:

```
=IF(ISNUMBER(value),VLOOKUP(value,table_array,col_index_num,0),  
VLOOKUP(value,table_array,col_index_num,0))
```

39.2 Video Instruction

ISNUMBER Function - 3m 27s

39.3 Task

Estimated Time: 10 minutes

Download the worksheet that accompanies this video by clicking below. Once downloaded, follow the video above and you will see how to use the ISNUMBER function.

[Download Worksheet](#)

Option #2: Worksheet without formula

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