**How to use Median or Mode or others with multiple IF statements**

You don’t need AND although you can use that.

The key here is to open the parenthesis and close all of them at the end of the function… I like it…I got me stuck for a while.

Also, you have to put that in a array, so you MUST use Ctrl + Shirt + Enter instead of just Enter although it works with just an Enter but its calculation is wrong.

This is another fantastic function I wrote in Excel using OR If statements.

=IF(OR(C6<C$60,C6>C$58),IF(SIGN(C6)=-1,C$51-(C$52\*2),C$51+(C$52\*2)),IF(C6="","",C6))

This OR formula doesn’t work for Median as it calculates a wrong number, mainly because of sorting number. You can use only if you first sort of types of that conditions in a column and then do it.

**You can use this for grabbing cells based off of** a cell**.**

AVERAGEIFS($D:$D,$B:$B,"\*"&F17&"\*",$E:$E,1)

You can use this for grabbing cells based off of **a string**.

AVERAGEIFS($D:$D,$B:$B,"\*pure\*",$E:$E,1)

