## Create A Conditional Formula That Results In A Logical Value (TRUE or FALSE)

| Formula | Description (Result) |
| :--- | :--- |
| =AND(A2>A3, A2<A4) | Determines if the value in cell A2 is greater than the value in A3 <br> and also if the value in A2 is less than the value in A4. (FALSE) |
| =OR(A2>A3, A2<A4) | Determines if the value in cell A2 is greater than the value in A3 <br> or if the value in A2 is less than the value in A4. (TRUE) |
| =NOT(A2+A3=24) | Determines if the sum of the values in cells A2 and A3 is not <br> equal to 24. (FALSE) |
| =NOT(A5="(value1)") | Determines if the value in cell A5 is not equal to "value1." <br> (FALSE) |
| =OR(A5<>"value1",A6 | Determines if the value in cell A5 is not equal to "value1" or if <br> the value in A6 is equal to "value2." (TRUE) |

