

Logical Operators in Excel - How to Compare Things

List of Logical Operators

Condition	Operator	Description	Simple Usage Example
Equal to	=	Checks if a value is equal to another value.	=1=5 (checks if 1 is equal to 5 - result will be FALSE)
Not equal to	<>	Check if a value is NOT equal to another value.	=1<>5 (checks if 1 is NOT equal to 5 - result will be TRUE)
Greater than	>	Check if a value is greater than another value.	=1>5 (checks if 1 is greater than 5 - result will be FALSE)
Less than	<	Check if a value is less than another value.	=1<5 (checks if 1 is less than 5 - result will be TRUE)
Greater than or equal to	>=	Check if a value is greater than OR equal to another value.	=1>=5 (checks if 1 is greater than or equal to 5 - result will be FALSE)
Less than or equal to	<=	Check if a value is less than OR equal to another value.	=1<=5 (checks if 1 is less than or equal to 5 - result will be TRUE)