What are the questions I ask myself when applying the ! Operator?

The resulting Boolean value of which conditions do I want to invert?

Note : Thanks to !, The Boolean value of:

0

“”

Undefined

Null

NaN

Will be true, And the other values that would’ve normally been changed to a true value, Become false.

Note 2 : Think of ! as using the phrase “Not”, To make using it easier to. Example :

20 !> 13

What it reads as is : 20 is NOT greater than 13.

Note : While !>= or !<= isn’t a thing, You CAN use < (!>=) and > (!<=) as their equivalents.