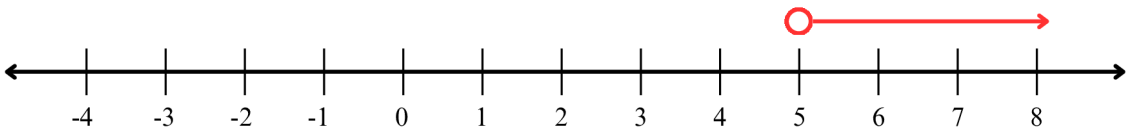
Inequalities

The alligator is always eating the larger number.

$a > b$

"a is greater than b."

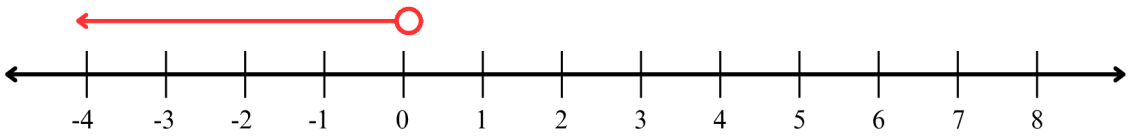
Example: $x > 5 \longrightarrow$ "x is greater than 5."



$a < b$

"a is less than b."

Example: $n < 0 \longrightarrow$ "n is less than 0."



$a \geq b$

"a is greater than or equal to b."

Example: $b \geq 7 \longrightarrow$ "b is greater than or equal to 7."



$a \leq b$

"a is less than or equal to b."

Example: $r \leq 3 \longrightarrow$ "r is less than or equal to 3."

