

# COMPARING POSITIVE & NEGATIVE NUMBERS

-5  
-4  
-3  
-2  
-1  
0  
1  
2  
3  
4  
5

↑ Values Decrease Values Increase ↓

Comparison Type	Logic	Example
Positive vs. Positive	Further from zero is greater	$10 > 5$
Positive vs. Negative	Positive is always greater	$1 > -100$
Negative vs. Zero	Zero is always greater	$0 > -5$

**Comparison Type****Logic****Example**

Negative vs. Negative

Closer to zero is greater

 $-2 > -8$ 

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**THE INEQUALITY SIGNS**

&gt; Greater Than

&lt; Less Than

= Equal To

**QUICK TIP**

On a horizontal number line, the number furthest to the **right** is always the larger value.