

Equal, Less, and Greater Than

Symbol	Definition	Example
$>$	greater than	$8 > 2$ 8 is GREATER THAN 2
$<$	less than	$2 < 8$ 2 is LESS THAN 8
$=$	equal to	$8 = 8$ 8 is EQUAL TO 8
\geq	greater than or equal to	$8 \geq 2$ 8 is GREATER THAN OR EQUAL TO 2
\leq	less than or equal to	$2 \leq 8$ 2 is LESS THAN OR EQUAL TO 8
\neq	does not equal	$2 \neq 8$ 2 DOES NOT EQUAL 8
∞	infinity (goes on forever)	
\equiv	identical to (same)	$2\frac{1}{2} \equiv 2.5$ 2½ IS IDENTICAL TO 2.5
\approx	almost equal to; approximately	$2 \approx 2\frac{1}{8}$ 2 IS APPROXIMATELY EQUAL TO 2½