

Properties of Inequality Handout

Inequality Symbols :

> Greater Than

\geq Greater Than or Equal To

(The line underneath the Greater Than sign indicates also Equal To.)

< Less Than

\leq Less Than or Equal To

(The line underneath the Less Than sign indicates also Equal To.)

Graphing Inequality Symbols :



Greater Than

(The open circle indicates that this is **NOT EQUAL TO** the number that is graphed.)



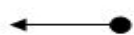
Greater Than or Equal To

(The closed circle indicates that this is **EQUAL TO** the number that is graphed.)



Less Than

(The open circle indicates that this is **NOT EQUAL TO** the number that is graphed.)



Less Than or Equal To

(The closed circle indicates that this is **EQUAL TO** the number that is graphed.)

