

# How to Solve Inequalities

1. Verb
2. Verb
3. Number
4. Number
5. Letter
6. Letter
7. Adjective
8. Letter
9. Number

# How to Solve Inequalities

To \_\_\_\_\_  
Verb\_\_\_\_\_ an inequality you must first isolate the radical. Once you isolate the radical you have to get rid of the radical. To get rid of the radical you have to \_\_\_\_\_  
Verb\_\_\_\_\_ the number(s) on the other side of the equation to the same power that the radical is. For example, if your radical is the \_\_\_\_\_  
Number\_\_\_\_\_ root then you multiply the other side of the inequality by \_\_\_\_\_  
Number\_\_\_\_\_. Once you get rid of the radical then you'll have an inequality with an " \_\_\_\_\_  
Letter\_\_\_\_\_ " in it. You then have to solve for " \_\_\_\_\_  
Letter\_\_\_\_\_ ". The most important thing to remember is that the numbers under the radical cannot be \_\_\_\_\_  
Adjective\_\_\_\_\_. That means that " \_\_\_\_\_  
Letter\_\_\_\_\_ " has to be greater than \_\_\_\_\_  
Number\_\_\_\_\_.