

Download How To Read Inequality Graphs

This is a graph of a linear inequality: The inequality $y \leq x + 2$. You can see the $y = x + 2$ line, and the shaded area is where y is less than or equal to $x + 2$. Write and Graph Inequalities in One Variable on a Number Line. Let's start with the simple inequality $x > 3$. We read this inequality as "x is greater than 3." The solution is the set of all real numbers that are greater than three. We often represent the solution set of an inequality by a number line graph. How to Graph Inequalities. You can graph a linear or quadratic inequality similarly to how you would graph an equation. The difference is that, since an inequality shows a set of values greater than or less than, your graph will show more... How to Find the Inequalities From a Graph. For example, suppose that the dotted line, has the points (0, 0) and (2, 1) on it. You will use these to calculate the inequality. Figure out the slope of the inequality line using the points on your inequality line. Use the formula $m = (y_2 - y_1) / (x_2 - x_1)$, in which "m" is the slope and (x_1, y_1) and (x_2, y_2) , How To Read Inequality Graphs.

Other Files :

[How To Read Inequality Graphs,](#)