

Lesson #15

Solving inequalities, step by step

PR4: Explain and illustrate strategies to solve single variable linear inequalities with rational coefficients within a problem-solving context.

We began our online learning with outcome PR3: Solving Equations. In this lesson, we will learn that we follow the exact same steps to follow an inequality that we followed to solve an equation. The only exception is, instead of completing the verification at the end, we draw the solution set on a number line.

If you forget the steps, look back in your notes on page 48 (Lesson #8).

<https://youtu.be/W20XZWSRycc>