

WHAT NUMBERS WORK

Inequality: $x < 5$

Works	Doesn't Work

Show the numbers that work on the number line.



Why do certain numbers not work?

Inequality: $x + 2 \geq 6$

Works	Doesn't Work

Show the numbers that work on the number line.



Why do certain numbers not work?

Inequality: $7 \leq x$

Works	Doesn't Work

Show the numbers that work on the number line.



Why do certain numbers not work?

Inequality: $x - 4 \leq 11$

Works	Doesn't Work

Show the numbers that work on the number line.



Why do certain numbers not work?

My Rules for Graphing Inequalities:

Additional Rules for Graphing Inequalities: