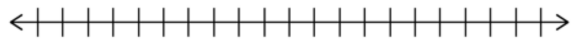


WHAT NUMBERS WORK

Inequality: $3x + 5 > 20$

Works	Doesn't Work

Show the numbers that work on the number line.

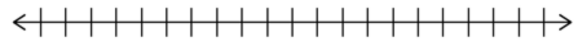


Why do certain numbers not work?

Inequality: $2x + 7 \geq 21$

Works	Doesn't Work

Show the numbers that work on the number line.



Why do certain numbers not work?

Inequality: $4x - 5 < 39$

Works	Doesn't Work

Show the numbers that work on the number line.



Why do certain numbers not work?

Inequality: $12 \leq 4x - 8$

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: