

#1

Is $x=3$ a solution to the inequality?

$$8 > x$$

 No Yes

Show your work

#2

Is $x=7$ a solution to the inequality?

$$1 > x$$

 Yes No

Show your work

#3

Is $x=3$ a solution to the inequality?

$$1 \geq x$$

 No Yes

Show your work

#4

Is $x=9$ a solution to the inequality?

$$x \geq 9$$

 No Yes

Show your work

#5

Is $x=3$ a solution to the inequality?

$$x \leq 2$$

 No Yes

Show your work

#6

Is $x=7$ a solution to the inequality?

$$x \leq 8$$

 No Yes

Show your work

#7

Is $x=2$ a solution to the inequality?

$$x < 8$$

 Yes No

Show your work

#8

Is $x=1$ a solution to the inequality?

$$x \geq 8$$

 Yes No

Show your work

#9

Is $x=1$ a solution to the inequality?

$$x \geq 4$$

 Yes No

Show your work

#10

Is $x=2$ a solution to the inequality?

$$9 > x$$

 No Yes

Show your work

#11

Is $x=3$ a solution to the inequality?

$$9 > x$$

 Yes No

Show your work

#12

Is $x=5$ a solution to the inequality?

$$x < 9$$

 Yes No

Show your work

Question	Answer
#1	choice 2
#2	choice 2
#3	choice 1
#4	choice 2
#5	choice 1
#6	choice 2
#7	choice 1
#8	choice 2
#9	choice 2
#10	choice 2
#11	choice 1
#12	choice 1