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

## $x \leq 4$

## Is $x=4$ a solution to the inequality?

## $7<x$

Yes
## Show your work

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

$$
x>5
$$

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

$5>x$

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

$x<10$

Yes

## Show your work

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

$2 \geq x$

Is $x=6$ a solution to the inequality?
$x \leq 7$

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

## $x>10$

Is $x=8$ a solution to the inequality?

$$
x \leq 6
$$

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

$7>x$NoYes

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

## $x \leq 7$

Yes
## Is $x=4$ a solution to the inequality?

$$
7 \leq x
$$

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

