

## Inequalities

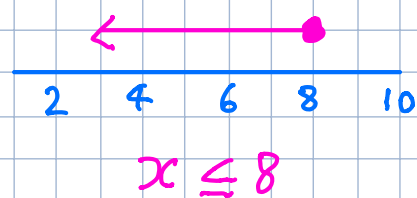
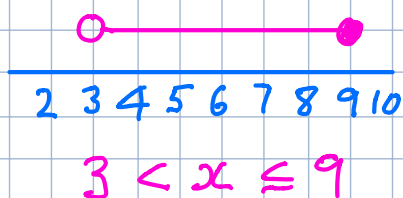
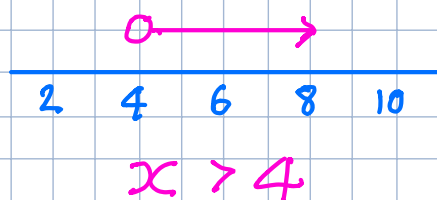
$x < y$  means  $x$  is less than  $y$

$x \leq y$  means  $x$  is less than or equal to  $y$

$x > y$  means  $x$  is greater than  $y$

$x \geq y$  means  $x$  is greater than or equal to  $y$

## Representing Inequalities on the Number Line



## Exercise

