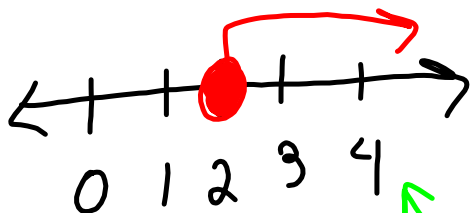


Homework
Chap 2 Sec 1

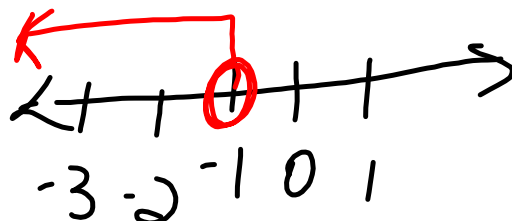
23) $x \geq 2$



False \nearrow
 $0 \geq 2$
 False
 $4 \geq 2$ True \nwarrow

23) Set Notation $\{x \mid x \geq 2\}$

25) $-1 > t$

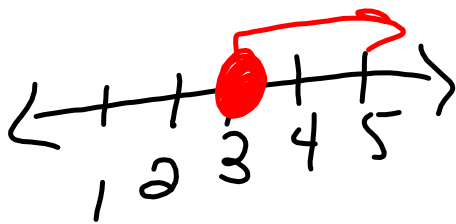


True \nearrow
 $-1 > -2$

Set
such that

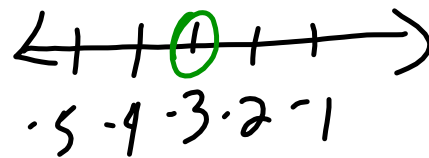
25) Set Notation $\{t \mid t < -1\}$

~~$y \geq 3$~~



If the variable is
on the left side
& positive
shade the way the
inequality points

$$-3 < x$$



If the variable is
on the right &
positive
shade the opposite
way the inequality
points.

$$22) \{x \mid \underline{x < 7}\}$$

Write : $x < 7$ or $7 > x$

