



$$\begin{aligned}
 -3 \quad | -3 | &= -(-3) = +3 \\
 -3 < 0 \quad | -3 | &= 3 \\
 | -1050 | &= 1050 \\
 | -203 | &= 203 \\
 | 3'4 | &= 3'4
 \end{aligned}$$

4) a)  $[3,5)$

int. semiabierto

$$x \in \mathbb{R} / 3 \leq x < 5$$

c) nos menores que 7  
semirrecta  $(-\infty, 7)$

$\{x \in \mathbb{R} / x < 7\}$

$$|x-3| \leq 4 \quad x-3=4 \quad x=4+3=7$$

$$\begin{aligned}
 &\swarrow \searrow \\
 x-3 & \quad - (x-3)
 \end{aligned}$$

$$\begin{aligned}
 x-3 &\leq 4 \\
 x &\leq 7
 \end{aligned}$$

$$\begin{aligned}
 -x+3 &\leq 4 \\
 -4+3 &\leq x \\
 -1 &\leq x
 \end{aligned}$$

$$-1 \leq x \leq 7$$