CAP. 1 – Pg. 4

DEMANA Waits Dowers – PRECALCULUS – FUNCTIONS AND GRAPHS

(= excluding point

[= including point

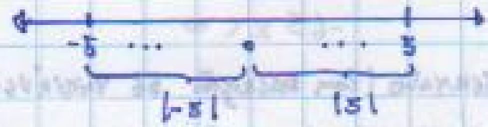
a) $x \leq 3$

b) $-3 \leq x < 2$

a) 

b) 

$|5| = |-5| = 5$



· if $a \in \mathbb{R}$ the absolute value of a is given by:

$$|a| = \begin{cases} a & \text{if } a \geq 0 \\ -a & \text{if } a < 0 \end{cases}$$

$|\sqrt{3} - 2| = -(\sqrt{3} - 2)$ ∴ pq $\sqrt{3}$ ser < 2, $\sqrt{3} - 2$ é negativo