From the book! Abs. Value and Compound Eneq.

Page 85: 1,5,9,17,19 Page 91: 21,25,29,31.

$$G$$
 solve
 $-2 < x + \lambda < \beta$
 $-2 < x + \lambda$ and $x + \lambda < \delta$
 $-4 < x$ and $x < 6 \Rightarrow -4 < x < 6$

(9)
$$77-x+77-7$$

 $7>-x+7$ and $-x+7>-7$
 $x>0$ and $14>x = \sqrt{0} < x < 14$

(19)
$$X-7 \leftarrow 2$$
 or $3X-7 \geq 2$
 $X \leq 5$ or $3X \geq 9 \Rightarrow X \leq 5$ or $X \geq 3 \Rightarrow Any real$

$$x \leq 5 \qquad \text{or} \qquad 3X \geq 9 \Rightarrow X \leq 5 \qquad \text{or} \qquad X \geq 3 \Rightarrow Any real}$$

$$|X|=3$$
 \Rightarrow $X=-3$ or $X=3$

