b. 
$$-4x-3>-10$$
  
 $-4x>-7$   
 $x<\frac{7}{4}$   $S=J-\omega;\frac{7}{4}[=>)N^{\circ}N$ 

C. 
$$5x-4=7$$
 $5x \le 11$ 
 $x \le \frac{11}{5}$ 
 $5= ]-\infty; [1] = 300i$ 

C.  $2 \in S$ 

d. 
$$8-3x>3$$
  
 $-3x>-5$   
 $x \le \frac{5}{3}$   $S = \sqrt{3} - \infty; \sqrt{\frac{5}{3}} = \sqrt{3}$ 

2) 
$$f(x) = 2x - 8$$

$$\frac{1}{2} \frac{1}{3} \frac{1}{4} \frac{1}$$

$$E \times 7$$
:  $f(r) = 4$   $f(4) = 5$   
 $f(x) = ax + b$ 

$$f(2) = 2\alpha + b = 4$$
  
 $f(4) = 4\alpha + b = 5$ 

$$-2\alpha + 0 = -1$$
 =>  $\alpha = \frac{1}{2}$ 

$$2x \frac{1}{2} + b = 4 = 7$$
  $b = 3$ 

$$f(x) = \frac{1}{2}x + 3$$

$$E_{\times}^{8}$$
;  $(3x-5)(4-x)$ 

γ	- <i>P</i>	5/3	4	+00
3 x - 5	_	- ф	+	
4-8		+	ф	_
(3x-5)(4-x)		. 0	+ 0	_

$$E \times 3$$
:  $\chi^2 - \chi - 10 = 0$ 

$$a = 1$$
  $b = -1$   $c = -20$ 

$$\Delta = b^2 - hac = (-1)^2 - h \times 1 \times (-20) = 01$$

$$x_1 = \frac{-b - \sqrt{\Delta}}{2a} = \frac{-(-1) - 9}{2} = \frac{1 - 9}{2} = -4$$

$$x_{L} = \frac{-b+\sqrt{\Delta}}{2a} = \frac{-(-1)+9}{2} = \frac{1+9}{2} = 5$$