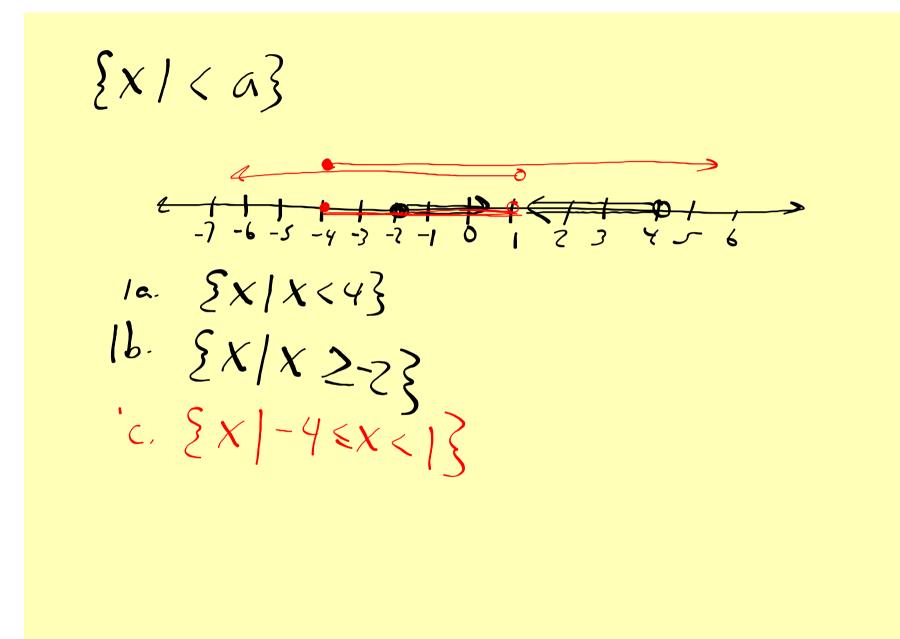
$$5\chi - (\lambda \chi - 10) = 35$$

 $5\chi - \lambda \chi + 10 = 35$
 $3\chi + 10 = 35$
 $3\chi = 25$
 $\chi = 25$

Untitled January 25, 2013



Untitled

$$35x - 3 \le 17$$

$$+3 + 3$$

$$5x \le 20$$

$$5x \le 7$$

$$X \le 9$$

$$\frac{3a}{4} = \frac{1}{4}x < 2 \Rightarrow 4.\frac{1}{4}x < 2.4$$

$$\frac{x}{4} < \frac{2}{7} \qquad x < 8$$

$$x < 8$$

$$3b = -6x < 18$$

$$\chi > -3$$

Untitled **January 25, 2013**

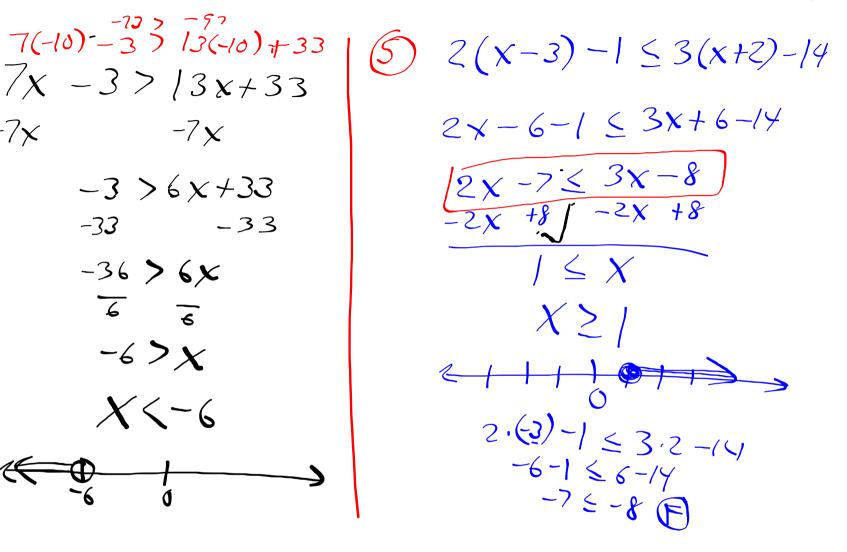
$$7(-10)^{-13} = \frac{-97}{13(-10)} + \frac{33}{13}$$

$$7x - 3 > \frac{13x + 33}{13x + 33}$$

$$-7x - \frac{7}{13x + 33}$$

$$-3x - \frac{3}{13x + 33}$$

$$-3x + \frac{3}{$$



$$\frac{1}{x} = \frac{2x}{n}$$

$$\frac{82 + 74 + 78 + x + x}{5} \ge 80$$

$$\frac{5}{x} = \frac{234 + 2x}{x} \ge 80.5$$

$$2x + 234 \ge 400$$

$$2x \ge 166$$

$$\frac{234+2x}{5} \ge 90$$

$$2x + 234 \ge 90.5$$

$$2x + 234 \ge 450$$

$$2x \ge \frac{-234}{216}$$

$$2x \ge \frac{166}{2} \qquad x \ge 108$$

$$x \ge 83 \quad percent$$

$$8c - 5w = 0$$

$$C + W = 26$$

$$-c$$

$$W = 26 - c$$

$$8c - 5(26 - c) = 0$$

$$8c - 130 + 5c = 0$$

$$13c - 130 = 0$$

$$13c = 130$$

$$c = 100$$

$$20 - 3 + 17 - 23$$

 $20 + (-3) + 17 + (-23)$
 $37 + (-26) = 11$
 $\frac{-26}{11}$

$$A = b$$

$$A \cdot c = b \cdot c$$

$$A \cdot$$

$$\frac{13}{13} \times = \frac{33}{13}$$

$$X = \frac{33}{13}$$

$$8 \times -17 = X - 2 (3x - 7)$$

$$8 \times + (-17) = X + (-2(3x + (-7)))$$

$$8 \times + (-17) = X + (-6x + 14)$$

$$8 \times + (-17) = |X - 6x + 14|$$

$$8 \times + (-17) = -5x + 14$$

$$5 \times +17 + 5x +17$$

$$13x + 0 = 0 + 3x$$