

Solving Inequalities

$$-1 + x \geq 4$$

$$-12 > x - 7$$



$$-3x > 3$$

$$\frac{x}{4} \leq -4$$



$$x - 6 \leq -14$$

$$15 + x > 0$$

Solving Inequalities

$$2x + 4 \geq 24$$

$$-b - 2 \geq 8$$



$$-3(x + 1) < -18$$

$$\frac{-9 + a}{15} > 1$$

$$\frac{x}{3} - 3 \leq -6$$

$$-4(-4 + x) > 56$$

Solving Inequalities - You Try

$$3 < -5x + 2x$$

$$18 > 5x + 4x$$

$$-138 \geq -6(6x - 7)$$

$$6 - 4(6x + 7) \geq 122$$

Attachments

Syllabus - Math I A.doc