

פתרו את האי שוויונות

$$3(2x - 1) > 7x$$

$$20x + 7 > 17x - 2$$

$$2(x + 9) < 7x + 8$$

$$2(10 - x) > 26$$

$$2(3x + 1) - (5 - 4x) > 8x - 3$$

$$4x - 5 > 2(5 + x) - 11$$

$$5x + 3(2x - 5) > 7 - 2(5 - x) + 3x$$

$$3 + (8 - x)3 - 2(5x + 7) < -13$$

$$2(x - 5) + 1 > x + 2$$

$$4(2x + 3) - 3(x + 2) > 4(3 - 2x) + x$$

$$6 - 2x - 3(7 + x) > 0$$

$$5(x - 3) + 5(3 - x) > 10x$$

$$\frac{x}{5} - \frac{x}{3} \geq -4$$

_____ $\geq$ _____

$$\frac{4x+3}{5} - 2x < \frac{x-9}{2}$$

_____ $<$ _____

$$\frac{5-2x}{6} - \frac{3-2x}{18} \geq 2$$

_____ $\geq$ _____

$$\frac{x}{6} - \frac{3x}{10} > \frac{7x}{15} + \frac{6}{5}$$

_____ $>$ _____

