

Solving Compound Inequalities Assignment

$$4 - x \geq -5 \text{ and } 8 + 10x > -22$$

Graph:

Interval:

$$10x + 8 \leq -32 \text{ or } 7x - 1 \geq 48$$

Graph:

Interval:

$$28 \leq 9x - 8 < 1$$

Graph:

Interval:

$$\frac{x}{4} > -1 \text{ or } -7x \geq -63$$

Graph:

Interval:

$$-15 < -2x + 5 \leq 15$$

Graph:

Interval:

$$54 > 9x > 18$$

Graph:

Interval: