

Student Name: _____

Score: _____

Solve – Two Step Inequalities

$$7x - 9 > 23 - x$$

Answer:

$$-4(x - 2) \leq -28$$

Answer:

$$\frac{x}{7} < -x + 1$$

Answer:

$$\frac{x}{2} + \frac{x}{3} > 5$$

Answer:

$$-7 + x \geq -2x - 1$$

Answer:

$$\frac{x - 4}{2} \leq 3$$

Answer:

Student Name: _____

Score: _____

Answers

$$7x - 9 > 23 - x$$

Answer: $x > 4$

$$-4(x - 2) \leq -28$$

Answer: $x \geq 9$

$$\frac{x}{7} < -x + 1$$

Answer: $x < \frac{7}{8}$

$$\frac{x}{2} + \frac{x}{3} > 5$$

Answer: $x > 6$

$$-7 + x \geq -2x - 1$$

Answer: $x \geq 2$

$$\frac{x - 4}{2} \leq 3$$

Answer: $x \leq 10$