**Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Per.\_\_\_\_\_\_\_ Score:\_\_\_\_\_**

**U10 HW #2** *Solving Inequalities*

**Directions:** Solve each inequality. **SHOW ALL STEPS!!!**

1. Graph each solution on a number line.
2. Check your solution.

|  |  |
| --- | --- |
| 1. | a)  b) Verify: |
| 2. | a)  b) Verify: |
| 3. | a)  b) Verify: |
| 4. | a)  b) Verify: |

|  |  |
| --- | --- |
| 5. | a)  b) Verify: |
| 6. | a)  b) Verify: ,,c |
| 7. | a)  b) Verify: |
| 8 . \*\*\*\*TRY IT!\*\*\*\* | |