| Full Student Name: $1 / 2$ $5 / 6$ $7 / 8$ Date: |  |  |
| :---: | :---: | :---: |
| Opening Checklist (15 points) | Initials |  |
| 1. I had my math notes folder and daily papers ON MY DESK by the time class began. | /5 |  |
| 2. I had been using a SHARPENED pencil by the time class began. | /5 |  |
| 3. I had FINISHED copying the objective and had STARTED defining the Word of the Day by the time class began. | /5 |  |


| Do Now (10 points) - Copy the Objective and define the Word of the Day. |
| :--- |
| Obj: |
| Word of |
| the Day |
| \& Defn: |

Skill Review (10 points) - Show ALL work necessary.
Initials

| Notes (20 points) | Initials |
| :--- | ---: |
| Completed Notes Page/Activity | $/ 10$ |
| Participated \& Earned the Appropriate Number of Teacher Checkmarks | $/ 10$ |

Exit Ticket (10 points) - Complete INDEPENDENTLY and SILENTLY.
Initials

Solve the inequality. Graph the solution set.

1) $-3 b+4<-11$
2) $\frac{n}{3}-3 \geq 5$
3) $5<-4 f+3$
4) $-\frac{m}{4}+7 \leq 3$
5) $-3 \geq 4-\frac{y}{2}$

Write an inequality to represent the scenario. Solve the inequality. Answer the question. USE UNITS! 1) Melissa wants to spend no more than $\$ 300$ on new clothes for the winter. She spends $\$ 75$ on a new coat and then wants to buy some sweaters that are on special for $\$ 10$ each. Find the greatest number of sweaters, $s$, she can buy to keep within her budget.
2) Joan has $\$ 150$. Video games, $g$, cost $\$ 11$ each. How many can she buy and still have at least $\$ 50$ ?

