

| 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 <br> 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.

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

Solve each system by substitution. Define variables. Use units in your final answers.

1) A new skyscraper with an antenna for local media 2 ) The perimeter of a rectangular garden is 62 feet. stations is being built to be 220 meters tall in total. The height of the stories in which people will live and work is ten times the height of the antenna. Find the height of the stories and the height of the antenna.
2) Mr. Sellers' cousin has both chickens and roosters. He has a total of 31 birds. The number of chickens he has is ten more than twice the number of roosters he has. How many of each bird does he have?
3) Kimmy sold ten more cups of lemonade than cups of iced tea. She sold 120 cups of drinks in all. How many of each drink did she sell?
