

| 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 | $/ 10$ |  |

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

1) You have a combination of $\$ 5$ bills and $\$ 20$ bills. Altogether, you have 10 bills and $\$ 155$. How many of each bill do you have?
2) Kamron's football team scored 43 separate times this season, with a mix of field goals and touchdowns. Each touchdown is 7 points and each field goal is worth 3 points. If the team scored a total of 301 points this season, how many touchdowns and field goals did they score?
3) A family drove to Disney Land for spring break, and the adults shared the driving duties for a total of 24 hours. Parent 1 drove at a speed of 75 miles per hour, and Parent 2 drove at a speed of 60 miles per hour. If they drove for a total of 1710 miles, how many hours did each parent drive for?
4) Jennings decided to do a big field trip, and a total of 32 vehicles were needed for the trip. Some students took the bus and some students car-pooled. There were 27 people on each bus and 3 people in each car. 408 people altogether attended the trip. How many cars and buses were needed?
