

Quiz/Test DATE:

Today's Section:

Algebra I 100pt Daily Path to Success

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.

Initials

Obj:

Word of
the Day
& Defn:



/10

Skill Review (10 points) – Show ALL work necessary.

Initials

/10

Notes/Activity (20 points)

Initials

Completed Notes Page/Activity

/10

Participated Productively & Earned the Appropriate Number of Teacher Checkmarks

/10

Exit Ticket (10 points) – Complete INDEPENDENTLY and SILENTLY.

Initials

/10

- 1) A salesperson has a base salary of \$40,000 plus a commission of \$300 for every machine she sells.
- Define x and y . Write a linear equation for her total income.
 - How much will she earn in total if she sells 150 machines?
 - How many machines would she need to sell if she wants to earn \$100,000 in total?
- 2) A large man is on a diet. He currently weighs 260 pounds. He plans to lose 4 pounds per month.
- Define x and y . Write a linear equation to for how much he weighs.
 - How much will he weigh if he stays on the diet for 6 months?
 - How many months must he stay on the diet in order to weigh 200 pounds?
- 3) A professional scuba diver is exploring at 30 meters below sea level. She begins to rise to the surface at a rate of 10 meters per minute.
- Define x and y . Write a linear equation to for her elevation.
 - What is the diver's elevation if she has been swimming for 2 minutes?
 - How many minutes must she spend rising in order to be at sea level?

