

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.
2. I had been using a SHARPENED pencil by the time class began.
3. I had FINISHED copying the objective and had STARTED defining the Word of the Day by the time class began.

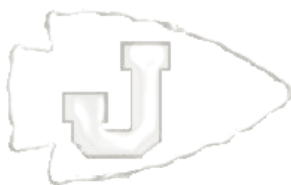
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Do Now (10 points) – Copy the Objective and define the Word of the Day.

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

Set up the proportion and solve.

1) A soccer team is making trail mix to sell at a fundraiser. The recipe calls for 3 pounds of raisins and 2 pounds of peanuts. If the team purchases 54 pounds of peanuts, how many pounds of raisins do they need?

2) Approximately 3 out of every 30 people are left-handed. About how many left-handed people would you expect in a group of 140 people?

Solve the proportions.

3) $\frac{2x-5}{3} = \frac{3x-8}{5}$

4) $\frac{m+10}{7} = \frac{m-4}{5}$

5) $\frac{c+1}{c-2} = \frac{4}{7}$

6) $\frac{q+2}{5} = \frac{2q-11}{7}$

7) A large math class started with x number of boys and girls. Due to schedule changes, 2 more girls were added to the class but 1 boy was taken away. Now the ratio of the class is 5 boys : 6 girls. How many were there originally of each gender?

