

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.

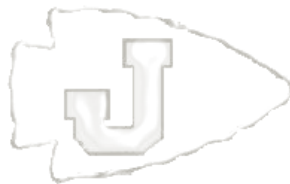
/5

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 (20 points)

Initials

Completed Notes Page/Activity

/10

Earned the Appropriate Number of Teacher Checkmarks

/10

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

Initials

/10

What property is illustrated by each statement?

1) $42 \cdot 0 = 0$

2) $8(3y) = (8 \cdot 3)y$

3) $3x + 4y + 7x = 3x + 7x + 4y$

4) $-4x \cdot 1 = -4x$

Rewrite the expression as a sum. Then, circle the coefficients and underline the variables.

5) $17x^2 - 15x + 5$

6) $8y - 4y - 3y + 2$

Combine like terms.

7) $-5p^2 + 7p - 3 + 8p^2 - 3p + 2$

8) $8rs + 4r - 9rs + 10r - 5r$

9) $7h + 3 - 10h - 5$

10) $2g^2 + 4g - 6g + 8g^2 - g$

Multiple Choice: Translate the algebraic expression to a verbal expression and vice versa.

You may need to choose more than one answer!

11) $8x - 5$

- a. five less than the product of eight and x
- b. eight times the difference of x and five
- c. the difference of eight times x and five
- d. five minus eight times x
- e. the product of eight and x less than five
- f. the product of eight and x minus five

12) $\frac{2}{x+3}$

- a. the sum of x and three divided by two
- b. the quotient of two and the sum of x and three
- c. two divided by the sum of x and three
- d. two divided by x plus three
- e. the quotient of two and x plus three
- f. two divided by the quantity of x plus three

