

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.

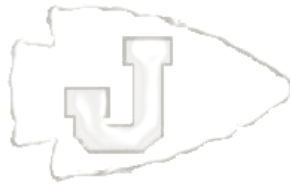
/5

## 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

Write the algebraic expression that matches the verbal description.

- 1) eight minus the product of nine and  $r$                       2) three times the difference of  $x$  and fifteen
- 3) the quotient of twelve and the product of five and  $t$     4) four less than the three sevenths of  $y$
- 5) six more than the product of five and  $n$                       6) the sum of thirteen and twice a number  $h$

Write the algebraic expression that matches the scenario.

7) Barrett has \$8. He earns \$5 for every dog he walks. Write an algebraic expression for how much money Barrett has if you don't know how many dogs he has walked. Then, evaluate the numerical expression if Barrett has walked 3 dogs.

8) A t-shirt company charges \$8 per t-shirt and then has a discount for \$10 off. Write an algebraic expression for how much STUCO would pay in general to make an order with this company. Then, evaluate the numerical expression if STUCO ordered 20 t-shirts.

Write a verbal description that matches the algebraic expression.

9)  $7(b - 4)$

10)  $7b - 4$

11)  $\frac{t}{2} + 1$

12)  $\frac{t+1}{2}$

