

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.

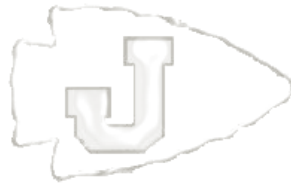
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Do Now (10 points) – Copy the Objective and define the Word of the Day.

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

- 1) $D = rt$ is the formula for the distance an object travels given the rate at which it travels (r) and the amount of time it travels (t). How fast is the car going if it traveled 200 miles in 4 hours?
- 2) $v = f\lambda$ is the formula for the velocity (v) of a wave given its frequency (f) and its wavelength (λ). What is the frequency (units: Hz) of a wave that travels at a speed of $4m/s$ and has a wavelength of $0.5m$?
- 3) $A = \frac{1}{2}bh$ gives the area of a triangle according to the lengths of its base (b) and its height (h). What's the length of the base of a triangle whose height is $8in$ and area is $24in^2$?
- 4) $V = \frac{1}{3}Bh$ gives the volume of a cone according to the area of its base (B) and its height (h). What is the base area (units: in^2) of a cone that has a height of $12in$ and a volume of $20in^3$?

SHOW WORK FOR KAHOOT HERE:

