

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.

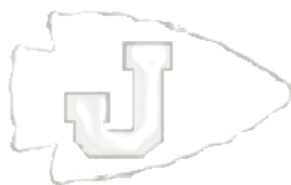
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Do Now (10 points) – Copy the Objective and define the Word of the Day.

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

Simplify.

1) $\frac{4n^9}{2n^6}$

2) $\frac{2k^8}{8k^5}$

3) $\frac{3n^4}{3n^3}$

4) $\frac{7m^5n^7}{21m^2n}$

5) $\frac{4m^4n^3p^3}{3m^2n^2p^4}$

6) $\frac{x^4y^{-3}}{2x^4}$

7) $(x^2)^0$

8) $(4r^0)^3$

9) $(2x^2)^{-4}$

10) $\left(\frac{x^2}{y^{-1}}\right)^2$

11) $(2x^4y^{-3})^{-1}$

12) $4r^{-3} \cdot 2r^2$

13) $4a^3b^2 \cdot 3a^{-4}b^{-3}$

14) $\frac{4x^0y^{-2}z^3}{4x}$

15) $\frac{48b^0(c^2)^3}{d^2} \cdot \frac{d^2}{6c^8}$

16) Write an expression for the area of the circle (recall formula $A = \pi r^2$).

