

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.

/5

/5

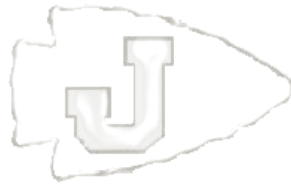
/5

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

Participated & Earned the Appropriate Number of Teacher Checkmarks

/10

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

Initials

/10

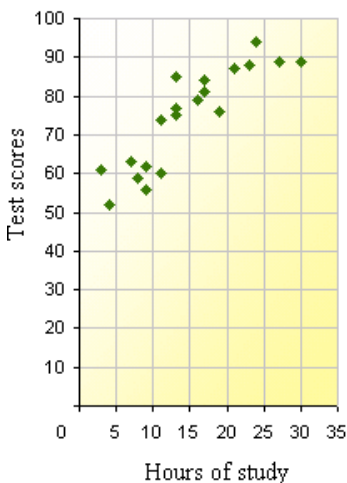
Choose at least 2 of the scatter plot topics. Plug the data into your calculator.

- 1) What is the topic of your data?
 - a. What is the equation for the line of best fit?
 - b. What is the r-value? What does that tell you about the correlation?
 - c. Trace 2 points **on your line**. Write in a COMPLETE SENTENCE what each ordered pair means given the context of the data.

- 2) What is the topic of your data?
 - a. What is the equation for the line of best fit?
 - b. What is the r-value? What does that tell you about the correlation?
 - c. Trace 2 points **on your line**. Write in a COMPLETE SENTENCE what each ordered pair means given the context of the data.

Multiple Choice: Choose the best answer. EXPLAIN why the INCORRECT answers are incorrect.

Hours of study vs. Test scores



3) Based on the scatterplot, which equation represents the line of best fit?

(A) $y = 1.4x + 70$

(B) $y = -1.4x + 70$

(C) $y = 1.4x + 50$

(D) $y = -1.4x + 50$

