| 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 |          |
| <ol><li>I had FINISHED copying the objective and had STARTED defining the Word of the<br/>Day by the time class began.</li></ol> | /5 |          |

| Do Now (10 points) – Copy  | the Objective and define the Word of the Day. |     | Initials |
|----------------------------|---|-----|----------|
| Obj:<br>Word of<br>the Day |   |     |          |
| & Defn:                    |   | /10 |          |

 Skill Review (10 points) – Show ALL work necessary.
 Initials

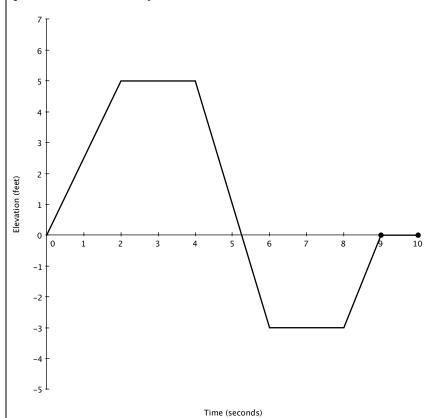
 /10
 /10

| Notes (20 points)                                   |     | Initials |
|---|-----|----------|
| Completed Notes Page/Activity                       | /10 |          |
| Earned the Appropriate Number of Teacher Checkmarks | /10 |          |

|     | Initials |
|-----|----------|
|     |          |
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|     |          |
| /10 |          |
|     | /10      |

## Practice (30 points)

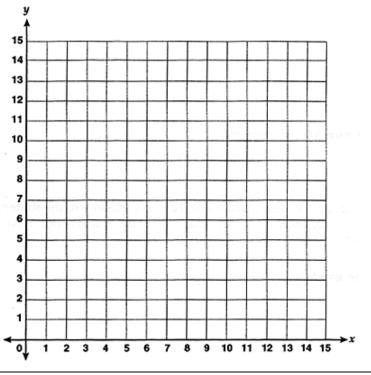
1) Create an elevation-vs-time graphing story for the following graph. (You should have 5 distinct time periods to describe.)



2) Create an elevation-vs-time graph to describe this story. A student starts at the bottom of a hill. She takes 5 sec. to climb up 4 ft. of elevation. She takes a break to look back at her friends for 2 sec. Then she takes 3 sec. to climb up 3 more ft. of elevation to reach the top of the hill. She pauses at the top of the hill for 1 sec. Then she runs down the other side of the hill from the top to the bottom, which takes her 4 sec.

a. Use straight line segments to model the elevation of the woman. Label each line segment A, B, C, etc. What are the time intervals for each line segment?

b. During which time period was her elevation changing at the fastest rate? How do you know?



/30

