# Algebra Chapter 6 (Part II- Word Problems Test)

**Directions:** You <u>will be graded</u> on <u>a total of eight problems.</u> I will take the best (most accurate) 8 problems within certain categories towards your test grade. It is to your advantage to complete ALL 11 problems. You must show all your work and place your final answer in the table provided. Remember to include any labels. Failure to show work or labels will result in no credit.

## **Example of Test Format:**

(Category A: #1): Test Question will be listed here.

Translation of Equation(s)/System	Work Space
I will only look at how you translated your system if your final answer is NOT correct, as partial credit may be given for translating the problems correctly.	Must provide work to receive credit
Final Answer	
Must provide a correct final answer for credit	

## **Category A:**

- Four Questions provided on test.
- You will be graded on the most accurate 3 out of these 4 problems.
- Type of problems: Age, Perimeter, Vehicles (Car/Vans/Buses), Cost of items

#### **Category B:**

- Four Questions provided on test.
- You will be graded on the most accurate 3 out of these 4 problems.
- All Distance, Rate & Time problems: only time varies, same direction, opposite direction, current/wind changes

### **Category C:**

- Three Questions provided on test.
- You will be graded on the most accurate 2 out of these 3 problems.
- Type of problems: tickets/seats, digits, coins