Name: Linda Johnson

Grade Level/Subject: 9th Grade Alt. Ed. Math

Topic: Comprehensive of Word Problem

Objectives (P.A.S.S.): Process Standard 4: Connections 1, 3, & 4

Instruction: Solving division story problems

Instructional process: They have been doing Menu Math. They use a menu like you have in a restaurant to work some of the problems. They really liked doing these problems’

Closure: Math requires you to THINK, over the summer the lower level students seem to forget what they learned last year. Each time you start you have to explain what they need to do. They do not like to read the instructions. They are doing much better now than at the first of school.

Assessment: They are enjoying doing this math and seem to be learning a lot. Now that we have eight weeks behind us they are really doing work my themselves.

Modifications/Accommodations: Just getting them started on the first one and then they can usually do the rest by themselves.

Reflection: They are really enjoying doing this math. We are just about ready to start and new Unit.
Solving multiplication, addition and subtraction story problems.

Use the menu to solve the story problems (answers exclude sales tax).

1. Jana's mother reserved a room at The Hamburger Hut for a birthday lunch. Jana invited 22 of her friends. The waiter served 9 Hut Burgers, 7 Patty Melts, and 8 Chili Burgers. Eight guests had Cola, seven had Root Beer, and nine had Milk.

   (a) What amount of money was spent on the birthday lunch?
   (b) Jana's mother gave the cashier $140.00. What change did she receive?

2. After the show, members of the Dance Club go out to eat. They order 7 Steak Dinners, 4 Fish Dinners, 6 pieces of Blueberry Pie, and 3 pieces of Apple Pie.

   (a) What will the check total?
   (b) The dancers put their money together and find that they have only $98.75. How much more money do they need?

3. Mr. Hall took his four children to The Hut for breakfast. They had 3 orders of Hot Cakes, 2 orders of Ham and Eggs, 4 glasses of Orange Juice, and 5 cups of Hot Chocolate. He left a $5.00 tip for the waiter.

   (a) What amount did he spend on breakfast for his family?
   (b) Mr. Hall had $40.00. How much money did he have left after paying his bill?