Lesson Plan for the week of: 3/12-3/16, 2012	Teacher: Deb Thompson			Subject: Math	Grade: 8
	MONDAY	**TUESDAY**	**WEDNESDAY**	**THURSDAY**	**FRIDAY**
Content Standard(s)	**8.N.2.1. Students are able to read, write, and compute within any subset of rational numbers.**				
Bellwork (What students do upon entering the classroom)	Fill out agenda Flash cards Silent Reading				

Learning Target(s) (objective)	Students will:
	1. Define, discuss, and write the following vocabulary words in their math journal:
	    a. Markup
	    b. Discount
	    c. Selling price
	2. Solve problems involving mark-up, discount, and selling price by calculating:
	    a. Markup=cost x markup rate.
	       Selling price=cost + markup.
	    b. Discount=price x discount rate.
	       Selling price=price-discount.
			Students will:
			1. Define, discuss, and write the following vocabulary words in their math journal:
			    a. Commission
			    b. Simple Interest
			
			2. Solve problems involving commission and simple interest by calculating:
			    a. Commission=commission rate x sales.
			    b. Simple Interest=principal x interest rate x number of years.
					Students will:
					1. Complete 8.N.2.1. with a variety of problems covering decimals, percent, integers, and fractions that have been previously covered.
					2. Use math journals and notes for assistance.

Assessment (How will you know students met the learning target?)	**Achievement Series Test Forms A & B # 40, 46, 54 (Markup) # 34, 43 (Discount) Problems selected from textbooks and worksheets**		**Achievement Series Test Forms A & B # 31, 42, 45 (Commission) # 36, 39, 47 (Simple Interest) Problems selected from textbooks and worksheets**		**Achievement Series Test Forms A & B # 1, 2, 3, 4, 5, 10, 13, 32, 37, 38 Problems selected from textbooks and worksheets**
Instructional Strategies	1. Teacher will model note taking of Math Vocabulary words. 2. Teacher will provide several examples of the day's lesson, (using the document camera). Examples come from worksheets and textbooks. 3. Students will be assessed using Ach. Series Forms A & B.				
Guided Practice	All practice problems (including Ach. Series Form A) are guided practice. The teacher assigns 1-2 problems, teacher and para check over students work, re-teaching if necessary, then continue on the same way, working through all of the practice problems.				
Independent Practice	Assessments (Ach. Series Form B) are independent. Teacher projects 1 problem at a time on the wall using the document camera. Teacher reads problem, then students complete the problem on their own. When completed, teacher collects and corrects the papers.				