



Math Skills Graduate--Einstein

# Math Skills—Summer 2005

PLEASE BRING THIS HOME THE FIRST DAY OF CLASS AND RETURN THE NEXT DAY

Dear Parent/Guardian:

Congratulations! Your child is enrolled in Math Skills class. It is our goal for everybody to have an opportunity to learn number theories, fractions, decimals, and percents. We have other goals like problem solving in groups, group investigations, calculator work, guest speakers, and other activities.

Math Skills class is not a substitute for math 6, 7 or 8 in the regular semester. It is designed to strengthen skills which tend to be weak in the 7th grade and prepare students to appreciate math with a better understanding.

1. Objective: Students know the properties of, and compute with, rational numbers expressed in a variety of forms, including understanding scientific notation, adding, subtracting, multiplying and dividing rational numbers. (Standards 1, 1.2, 1.4 and 1.5)
2. Students use exponents, add and subtract fractions, multiply and divide rational numbers and learn powers (Standards 2.0, 2.1, 2.2, 2.3, 2.4)
3. Objective: By using logical thoughts, we will analyze several different problems, identify missing information, and sequence and prioritize information; especially useful in word problems (Standards 1.0, 1.1, 1.2)

Of course, I will need your help. Students should attend class regularly and arrive on time with proper materials. There will be no homework but a textbook (Addison-Wesley Mathematics, Grade 8) will be assigned. However, in introducing the students to the role of mathematician, I want them to fully understand the complexity of the job. So, for that reason, I may ask them to work on their handouts at home. If possible, I would like you to assist them. This so-called "new math" is nothing more than a new label put upon the theories of the Greeks and Romans 2,000 years ago. They should have fun and learn something about math, especially the importance of math in their daily lives.

**Assessment:**

Improvement	25%
Tests	40%
Daily Sheets	25%
Participation	10%

If you have any questions or comments, please leave me a message at the SAEP office at 677-3333 or at [eric.bidna.05@csun.edu](mailto:eric.bidna.05@csun.edu)

Thank you,

Eric Bidna  
Teacher, SAEP

-----TEAR OFF-----

We have read this letter detailing the goals for the Math Skills Class during the SAEP,  
and we have discussed these goals together.

STUDENT'S NAME (PLEASE PRINT) : \_\_\_\_\_

Parent/Guardian Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Student's Signature: \_\_\_\_\_