## SOFTWARE EVALUATION

Evaluator's Name: Sharon Eilts

**Date of Evaluation**: April 23, 2005

**Product Title**: Math Workshop Deluxe

Publisher: Riverdeep Interactive Learning

Content/Subject: Math - computation, spatial relationships, rational numbers, fraction

equivalencies, etc.

## Instructional Design for Learners: This software addresses what type of learner needs?

Regular education, Learning Disabilities (math)

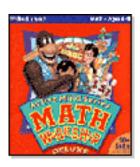
## **Program Design**

- Describe the learning objectives of this program.
  - o 8 activities in computation, spatial relationships and rational numbers
  - Custom play option
  - Supports NCTM Curriculum and Evaluation Standards for School Mathematics
- Describe whether or not the program is age-appropriate.
  - o Designed for grade 3-6, graphics and activities are appropriate.
- What type of motivational techniques does the program employ?
  - o Maintains interest and engagement regardless of student ability level
  - Open-ended approach allows students to explore ideas and try different problem-solving methods
  - Overhead Fraction Tiles demonstrate and extend fraction activities
  - o Encourages development of problem-solving strategies
  - o Incorporates real-life contexts with each activity
- Describe the types of skills this program helps develop.
  - Develops skills in computation, spatial relationships, measurement, fractions, and decimals
- Special Features
  - o Teachers can create their own problem sets and set parameters
  - o Connects math concepts to science and social studies
  - Tracking of student progress

## Measurable Goal

Write a measurable goal related to introducing this software title to a student/client for whom you think this might be appropriate.

By (date), when presented with 10 like-fraction teacher determined addition problems, (student) will be able to correctly compute 8 out of 10 problems in 4 out of 5 trials.





Graphics courtesy of Riverdeep website.