

Peter Muller
Pre-Algebra
6/16/09
Period 2
50 minutes

A. OBJECTIVE

1. TSW add and subtract fractions (Pre-A 1.b)

B. MATERIALS

1. Fraction strip sheets
2. Markers
3. Dry erase markers
4. Fraction playing cards

Do Now:

1. TSW cut out fraction strips on card stock

C. SET

TTW ask remind students of how they added fractions from the day before, and introduce the rules of the adding fractions games.

D. PROCEDURE

1. TTW place students in pairs to play against one another. TTW draw a card with a fraction on it, and the students will place the cut out fractions onto their score sheet using only fractions that sum to something less than or equal to what is on the card. Students must write down the addition problem they are using so show the sum is less than the card drawn. The first player to cover their entire card is the winner.
2. The game will be repeated until the students have mastered the game.

E. CLOSURE

1. TSW solve 3 fraction addition problems as an exit slip.

F. ASSESSMENT

-TSW add fractions of unlike denominators and compare fractions.

Informal: The teacher will observe the students' performance during the game (M) to determine if the students are able to add and compare fractions.

Formal: Students will solve problems (M) on a test (D) at the end of the week that require to determine if students can order and compare fractions (C).