

Grade Level: Algebra 1-B
Instructor: Robert Money
ClassTime: 9:00 A.M.
Location: Espanola Valley High, Room 515
Espanola, New Mexico

Date: 4/16/02
No. of Students: 30
Class Type: Regular

Comments: *(Describe social/cultural context of school)*

I. Description of Unit: *(1 to 2 sentences)*

Students will engage in activities relating to fractions (i.e. understanding the concept of fractions, comparing and ordering fractions, adding and subtracting fractions, multiplying and dividing fractions).

A. How does this lesson fit into the unit?

This lesson occurs near the beginning of the unit to help students understand the concept of fractions and be able to compare and order fractions.

- **Previously learned concepts** (What concepts are needed to do this lesson?)
 - Place Value
 - Number Line
 - Division
 - Multiples

- **Concepts to be learned**
 - Represent fractions in a variety of ways (i.e. diagramming circles, finding a common denominator and/or reducing fractions, converting to decimals and placing on a number line).
 - Comparing and ordering fractions using various representations.
 - Understanding common denominator.

- **Concepts to be used in future lessons**
 - Adding and subtracting fractions
 - Multiplying and dividing fractions
 - Percentages
 - Ratio
 - Probability