

NAME: Diana Mahlman

SUBJECT: Extensions UNIT: 2

LESSON CONTENT: Multiplying & Dividing Mixed fraction

LESSON GOAL (S): The student should be able to multiply and divide mixed fractions

LESSON OBJECTIVE (S): The students will be solve fractions that are mixed numbers by multiplying and dividing

AZ SRANDARD:

| Lesson component | Procedures | Specific Resource | Time |
|--------------------------------|--|-------------------------------------|------------|
| Anticipatory Set "Bellwork" | <ol style="list-style-type: none">1. Add mixed fractions2. Sub. mixed fractions3. Mult. simple fractions4. Dividing simple fractions | | 5 min. |
| Financial Planning Input | <u>On Board to be done with bell work</u> <ol style="list-style-type: none">1. Paycheck: (depend on student career chosen yesterday)2. one fixed cost: (i.e. rent, car payment)3. one variable cost: (i.e. food, power, etc...) | | 10/15 min. |
| Input | Notes on Mult. Mixed fractions | Notes | 10 min. |
| Output | Activity 36 | Activity 36 | 15 min. |
| Input | Notes on dividing mixed Fraction | Notes | 10 min. |
| Output | Activity 39 | Activity 39 | 15min, |
| Closure | <ol style="list-style-type: none">1. Speed test2. Possible Homework<ol style="list-style-type: none">a. Activity 37 & 40b. Rational numbersc. Mult. and dividing rational #d. Mixed number divisione. WS 2-12 | Speed test & copies of the Homework | 10 min. |