Lesson 2.2 – Compare Mixed Numbers

**Standard:** *Number Sense 1.1*– Compare and order positive and negative fractions, decimals, and mixed numbers and place them on a number line.

**Objective:** Students will be able to find common denominators and

rename MIXED fractions. Then use these new fractions to order and compare.

**Vocabulary:**

**Mixed Number** –

**Example** –

**Proper fraction** –

**Example** -

**Improper fraction** –

**Example** -

**Example 1: Rename IMPROPER FRACTION as a MIXED NUMBER (& Proper Fraction)**

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| **Step 1:** |
| **Step 2**: Take the remainder and place it above the denominator. |

**Practice:**

**1.) 2.) 3.)**

**4.) 5.) 6.)**

**Example 2: Rename MIXED NUMBER as an improper fraction**

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| **Step 1:** Multiply the whole number with the denominator.  **Step 2:** Add the product to the numerator.  **Step 3:** The sum becomes the numerator.  **Step 4:** Place the denominator under the new numerator.  **Macintosh HD:Users:kyleyanogoss:Downloads:Screen Shot 2012-11-14 at 3-1.37.56 PM.png**  **Think**: M.A.D. (Multiply, Add, Denominator) |

Practice:

1.) 2.) 3.)

4.) 5.)