College Algebra Fundamentals

Section P-1 (Part 4): Real Numbers

Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Objectives**:

* Students will be able to use the properties of fractions to simplify fractional expressions.

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| **Main Idea** | **Notes** |
| **Vocabulary:**  **Example 1: Add the Fractions**  **Vocabulary:**  **Example 2: Find the Lowest Common Multiple**  **Example 3: Add the Fractions**    **Vocabulary:** | Adding Fractions with Common Denominators:    Adding Fractions with Different Denominators:  Lowest Common Multiple:  What is the lowest common multiple of 2 and 3?   1. b)  c)     Properties of Fractions:  4. Add or Subtract with like Denominators:  5. Add or Subtract with unlike Denominators:  6. Multiplying Fractions:  7. Dividing Fractions: |
| **Homework:** |  |