JustLoveFractions

Worksheet 9

Multi-Step Fraction Operations

Name: _____ Date: _____

Simplify every answer. Convert improper fractions to mixed numbers.

A. Multiplication and Division

1. 2/3 × 9/10 × 5/8

2. 7/12 × 18/35 × 5/9

3. 1 1/2 × 2 2/3 × 3/5

4. 3/4 ÷ 5/6 × 10/21

5. 2 1/4 ÷ 1 1/2 × 4/9

6. 5 1/3 × 3/8 ÷ 2/5

B. Addition and Subtraction

7. 3/4 + 5/6 - 1/3

8. 7/8 - 2/5 + 1/4

9. 1 1/2 + 2 2/3 - 5/6

10. 4 1/5 - 1 3/4 + 2/3

11. 6 7/12 + 3 5/18 - 2 1/9

12. 9 1/4 - 4 5/6 + 1 7/10