JustLoveFractions

Worksheet 6

Mixed Numbers and Larger Denominators

Name: _____ Date: _____

Simplify every answer. Convert improper fractions to mixed numbers.

A. Multiplication and Division

1. 2 2/3 × 1 1/4

2. 3 3/5 × 1 2/9

3. 4 1/8 × 2 2/11

4. 3 1/2 ÷ 1 1/6

5. 4 2/5 ÷ 2 1/5

6. 5 1/4 ÷ 1 7/8

B. Addition and Subtraction

7. 2 3/4 + 1 5/6

8. 3 7/10 + 2 2/5

9. 4 5/12 + 3 7/18

10. 5 1/3 - 2 5/8

11. 6 7/10 - 3 11/15

12. 8 1/4 - 4 5/12