JustLoveFractions

Worksheet 8

Advanced Mixed Numbers

Name: _____ Date: _____

Simplify every answer. Convert improper fractions to mixed numbers.

A. Multiplication and Division

1. 3 3/7 × 2 5/8

2. 5 1/6 × 3 9/10

3. 6 5/12 × 4 2/7

4. 7 1/2 ÷ 2 1/4

5. 8 2/3 ÷ 3 5/9

6. 9 3/8 ÷ 4 1/6

B. Addition and Subtraction

7. 4 5/8 + 3 7/12

8. 6 11/15 + 2 5/18

9. 8 7/20 + 5 11/24

10. 9 1/6 - 4 7/10

11. 11 5/12 - 6 11/18

12. 14 3/8 - 8 5/14