JustLoveFractions

Worksheet 7

Advanced Reduction

Name: _____ Date: _____

Simplify every answer. Convert improper fractions to mixed numbers.

A. Multiplication and Division

1. 5/14 × 21/25

2. 16/27 × 9/20

3. 22/35 × 49/66

4. 7/12 ÷ 14/45

5. 15/28 ÷ 25/42

6. 18/35 ÷ 24/49

B. Addition and Subtraction

7. 7/12 + 11/18

8. 13/20 + 17/30

9. 19/24 + 23/36

10. 17/18 - 7/15

11. 21/22 - 13/33

12. 29/30 - 17/42