Name_____ Date _____

Extension 1.6

Practice

For use after Extension 1.6

Use the LCD to rewrite the fractions with the same denominator.

1. $\frac{5}{6}, \frac{3}{10}$

2. $\frac{5}{9}, \frac{11}{12}$

Complete the statement using <, >, or =.

3. $\frac{3}{10} \_\_ \frac{4}{15}$

4. $\frac{1}{2} \_\_ \frac{5}{6}$

5. $\frac{1}{3} \_\_ \frac{4}{12}$

6. $\frac{1}{9} \_\_ \frac{2}{3}$

Add. Write the answer in simplest form.

7. $\frac{2}{3} + \frac{5}{12}$

8. $\frac{1}{2} + \frac{3}{8}$

9. $2\frac{5}{7} + 1\frac{1}{4}$

10. $3\frac{4}{5} + 2\frac{1}{2}$

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Name _____ Date _____

Extension 1.6 **Practice (continued)**

Subtract. Write the answer in simplest form.

11. $\frac{3}{4} - \frac{1}{2}$

12. $\frac{4}{5} - \frac{5}{12}$

13. $4\frac{6}{7} - \frac{1}{4}$

14. $2\frac{7}{9} - 2\frac{1}{3}$

15. A recipe calls for $\frac{3}{4}$ cup of vegetable broth. You have $\frac{2}{3}$ cup of vegetable broth. How much additional broth is needed for the recipe?

16. You have $2\frac{3}{4}$ pounds of taffy. You eat $\frac{1}{3}$ pound of taffy. How many pounds of taffy do you have left?

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