

**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.  $\frac{3}{10} \text{ — } \frac{4}{15}$

4.  $\frac{1}{2} \text{ — } \frac{5}{6}$

5.  $\frac{1}{3} \text{ — } \frac{4}{12}$

6.  $\frac{1}{9} \text{ — } \frac{2}{3}$

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

**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?