

1. Write the problem vertically on notebook paper.
2. Use the LCD to write equivalent fractions.
3. Add or Subtract the numerators and keep the same denominator.
4. Simplify if necessary.

Name \_\_\_\_\_ Class \_\_\_\_\_ Date \_\_\_\_\_

### Practice 5-3

### Fractions With Unlike Denominators

Write each sum or difference in simplest form.

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

\_\_\_\_\_

2.  $\frac{2}{5} - \frac{1}{10}$

\_\_\_\_\_

3.  $\frac{1}{6} + \frac{1}{4}$

\_\_\_\_\_

4.  $\frac{5}{8} - \frac{1}{4}$

\_\_\_\_\_

5.  $\frac{7}{8} - \frac{1}{2}$

\_\_\_\_\_

6.  $\frac{3}{10} + \frac{4}{5}$

\_\_\_\_\_

7.  $\frac{5}{6} - \frac{2}{5}$

\_\_\_\_\_

8.  $\frac{5}{12} - \frac{1}{4}$

\_\_\_\_\_

9.  $\frac{7}{16} + \frac{1}{8}$

\_\_\_\_\_

10.  $\frac{11}{16} + \frac{5}{8}$

\_\_\_\_\_

11.  $\frac{2}{7} + \frac{1}{2}$

\_\_\_\_\_

12.  $\frac{4}{5} + \frac{3}{4}$

\_\_\_\_\_

13. Jeanie has a  $\frac{3}{4}$ -yard piece of ribbon. She needs one  $\frac{3}{8}$ -yard piece and one  $\frac{1}{2}$ -yard piece. Can she cut the piece of ribbon into the two smaller pieces? Explain.
- \_\_\_\_\_