Student Name:

Practice Adding and Subtracting Fractions with Unlike Denominators

Directions: Solve each addition or subtraction problem (watch the signs). Be sure to find common denominators and reduce to lowest terms. Show all of your work.

1)
$$\frac{3}{5} =$$
$$+ \ \frac{2}{3} =$$

2)
$$\frac{4}{7} =$$
$$- \ \frac{1}{4} =$$

3)
$$\frac{1}{6} =$$
$$+ \ \frac{8}{9} =$$

4)
$$\frac{3}{10} =$$
$$+ \ \frac{1}{4} =$$

5)
$$\frac{9}{10} =$$
$$- \ \frac{7}{8} =$$

6)
$$\frac{2}{3} =$$
$$- \ \frac{7}{12} =$$

7)
$$\frac{1}{5} =$$
$$+ \ \frac{1}{4} =$$

8)
$$\frac{8}{9} =$$
$$- \ \frac{7}{8} =$$

9)
$$\frac{1}{3} =$$
$$+ \ \frac{5}{6} =$$

10)
$$\frac{6}{7} =$$
$$+ \ \frac{4}{21} =$$

11)
$$\frac{7}{11} =$$
$$- \ \frac{1}{2} =$$

12)
$$\frac{2}{3} =$$
$$- \ \frac{2}{7} =$$

Be sure to check your answers and look for mistakes!