

Adding and Subtracting Fractions with Unlike Denominators - Practice Worksheet

Name: _____ Date: _____

Instructions: Solve each problem. Show your work by finding the LCM, writing equivalent fractions, then adding or subtracting. Simplify your answer to lowest terms.

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

.....

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

.....

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

.....

4. $\frac{5}{6} - \frac{1}{4}$

.....

5. $\frac{7}{8} - \frac{2}{3}$

.....

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

.....

7. $\frac{5}{6} + \frac{3}{8}$

.....

8. $\frac{7}{10} - \frac{3}{8}$

.....

9. $\frac{2}{3} + \frac{5}{9} - \frac{1}{6}$

.....

10. $\frac{11}{12} - \frac{3}{8} + \frac{1}{6}$

.....

Answer Key

1. $\frac{5}{6}$

2. $\frac{11}{12}$

3. $\frac{11}{15}$

4. $\frac{7}{12}$

5. $\frac{5}{24}$

6. $\frac{23}{20} = 1 \frac{3}{20}$

7. $\frac{29}{24} = 1 \frac{5}{24}$

8. $\frac{13}{40}$

9. $\frac{13}{18}$

10. $\frac{17}{24}$