

Adding Fractions with Unlike Denominators - Practice Worksheet

Name: _____ Date: _____

Instructions: Find the LCM of the denominators, convert each fraction to an equivalent fraction, add the numerators, and simplify your answer if possible. Show your work.

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

.....

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

.....

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

.....

4. $\frac{3}{4} + \frac{1}{8}$

.....

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

.....

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

.....

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

.....

8. $\frac{7}{8} + \frac{1}{6}$

.....

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

.....

10. $\frac{5}{9} + \frac{7}{12}$

.....

Answer Key

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

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

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

4. $\frac{7}{8}$

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

6. $\frac{13}{12} = 1 \frac{1}{12}$

7. $\frac{19}{15} = 1 \frac{4}{15}$

8. $\frac{25}{24} = 1 \frac{1}{24}$

9. $\frac{29}{35}$

10. $\frac{41}{36} = 1 \frac{5}{36}$