Name: _____

Adding & Subtracting Fractions

with Unlike Denominators

a. $\frac{5}{8} + \frac{1}{4} =$

b. $\frac{6}{10} - \frac{2}{5} =$

c. $\frac{8}{12} - \frac{3}{6} =$

d. $\frac{2}{3} + \frac{4}{9} =$

e. $\frac{4}{5} + \frac{8}{10} =$

f. $\frac{3}{4} - \frac{2}{3} =$

g. $\frac{4}{9} - \frac{1}{3} =$

h. $\frac{1}{4} + \frac{4}{12} =$

i. $\frac{3}{5} + \frac{1}{3} =$

j. $\frac{1}{2} - \frac{1}{5} =$

k. $\frac{5}{6} - \frac{1}{2} =$

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

ANSWER KEY

Adding & Subtracting Fractions

with Unlike Denominators

a. $\frac{5}{8} + \frac{1}{4} = \frac{7}{8}$

b. $\frac{6}{10} - \frac{2}{5} = \frac{2}{10}$ or $\frac{1}{5}$

c. $\frac{8}{12} - \frac{3}{6} = \frac{2}{12}$ or $\frac{1}{6}$

d. $\frac{2}{3} + \frac{4}{9} = \frac{10}{9}$ or $1\frac{1}{9}$

e. $\frac{4}{5} + \frac{8}{10} = \frac{16}{10}$ or $1\frac{6}{10}$ or $1\frac{3}{5}$

f. $\frac{3}{4} - \frac{2}{3} = \frac{1}{12}$

g. $\frac{4}{9} - \frac{1}{3} = \frac{1}{9}$

h. $\frac{1}{4} + \frac{4}{12} = \frac{7}{12}$

i. $\frac{3}{5} + \frac{1}{3} = \frac{14}{15}$

j. $\frac{1}{2} - \frac{1}{5} = \frac{3}{10}$

k. $\frac{5}{6} - \frac{1}{2} = \frac{2}{6}$ or $\frac{1}{3}$

l. $\frac{1}{2} + \frac{1}{3} = \frac{5}{6}$