

4. Adding and Subtracting Fractions

Fractions can only be added or subtracted if the denominators are the same.

Simplify the following fractions.

a. $\frac{3}{8} + \frac{2}{8}$
 $= -$

b. $\frac{6}{11} + \frac{4}{11}$
 $= -$

c. $\frac{8}{20} + \frac{3}{20}$
 $= -$

d. $\frac{18}{30} + \frac{2}{30}$
 $= -$

e. $\frac{4}{5} + \frac{3}{5}$
 $= -$

f. $\frac{6}{7} - \frac{2}{7}$
 $= -$

g. $\frac{8}{13} - \frac{6}{13}$

$= -$

h. $\frac{14}{24} - \frac{9}{24}$

$= -$

i. $\frac{20}{18} - \frac{9}{18}$

$= -$

j. $\frac{21}{10} - \frac{16}{10}$

$= -$

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

L.C.M. = _____

$- + -$

$= -$

l. $\frac{8}{9} + \frac{5}{6}$

L.C.M. = _____

$- + -$

$= -$