

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. = _____

- + -

= -