

**QUESTION 1** Work out the addition or subtraction of the following fractions.

a  $\frac{1}{2} + \frac{1}{6} =$  \_\_\_\_\_

b  $\frac{1}{4} + \frac{1}{20} =$  \_\_\_\_\_

c  $\frac{1}{5} + \frac{3}{4} =$  \_\_\_\_\_

d  $\frac{1}{2} - \frac{1}{4} =$  \_\_\_\_\_

e  $\frac{1}{3} - \frac{1}{6} =$  \_\_\_\_\_

f  $\frac{2}{3} - \frac{1}{6} =$  \_\_\_\_\_

g  $\frac{1}{2} + \frac{1}{3} =$  \_\_\_\_\_

h  $\frac{1}{3} + \frac{1}{4} =$  \_\_\_\_\_

i  $\frac{1}{5} + \frac{1}{7} =$  \_\_\_\_\_

j  $\frac{1}{3} - \frac{1}{4} =$  \_\_\_\_\_

k  $\frac{1}{5} - \frac{1}{12} =$  \_\_\_\_\_

l  $\frac{1}{4} - \frac{1}{8} =$  \_\_\_\_\_

**QUESTION 2** Find the value of:

a  $\frac{7}{10} + \frac{2}{5} =$  \_\_\_\_\_

b  $\frac{3}{5} + \frac{7}{15} =$  \_\_\_\_\_

c  $\frac{1}{2} + \frac{3}{5} =$  \_\_\_\_\_

d  $\frac{3}{4} - \frac{1}{3} =$  \_\_\_\_\_

e  $\frac{3}{4} - \frac{1}{2} =$  \_\_\_\_\_

f  $\frac{8}{15} + \frac{3}{5} =$  \_\_\_\_\_

g  $\frac{2}{3} + \frac{3}{4} =$  \_\_\_\_\_

h  $\frac{3}{4} + \frac{4}{5} =$  \_\_\_\_\_

i  $\frac{4}{5} + \frac{5}{6} =$  \_\_\_\_\_

j  $\frac{3}{4} + \frac{1}{2} =$  \_\_\_\_\_

k  $\frac{3}{4} + \frac{1}{3} =$  \_\_\_\_\_

l  $\frac{3}{4} + \frac{1}{5} =$  \_\_\_\_\_

**QUESTION 3** Evaluate:

a  $\frac{3}{5} - \frac{3}{10} =$  \_\_\_\_\_

b  $\frac{3}{4} - \frac{7}{20} =$  \_\_\_\_\_

c  $\frac{1}{3} - \frac{1}{5} =$  \_\_\_\_\_

d  $\frac{93}{100} - \frac{3}{4} =$  \_\_\_\_\_

e  $\frac{81}{100} - \frac{3}{4} =$  \_\_\_\_\_

f  $\frac{11}{20} - \frac{7}{20} =$  \_\_\_\_\_

g  $\frac{7}{18} - \frac{1}{3} =$  \_\_\_\_\_

h  $\frac{5}{6} + \frac{1}{12} =$  \_\_\_\_\_

i  $\frac{7}{36} - \frac{1}{12} =$  \_\_\_\_\_