

QUESTION 1 Multiply the following fractions.

a $\frac{1}{2} \times \frac{1}{2} =$ _____

b $\frac{1}{3} \times \frac{1}{4} =$ _____

c $\frac{1}{4} \times \frac{1}{7} =$ _____

d $\frac{1}{10} \times \frac{1}{10} =$ _____

e $\frac{3}{10} \times \frac{11}{10} =$ _____

f $\frac{7}{10} \times \frac{3}{10} =$ _____

g $\frac{9}{10} \times \frac{3}{10} =$ _____

h $\frac{3}{100} \times \frac{1}{10} =$ _____

i $\frac{9}{10} \times \frac{3}{200} =$ _____

j $\frac{1}{4} \times \frac{1}{5} =$ _____

k $\frac{1}{4} \times \frac{1}{9} =$ _____

l $\frac{1}{4} \times \frac{5}{6} =$ _____

QUESTION 2 Work out the answers to the following as basic fractions.

a $\frac{9}{10} \times \frac{5}{9} =$ _____

b $\frac{1}{2} \times \frac{4}{5} =$ _____

c $\frac{2}{3} \times \frac{9}{13} =$ _____

d $\frac{1}{3}$ of $\frac{6}{7} =$ _____

e $\frac{1}{4}$ of $\frac{4}{15} =$ _____

f $\frac{2}{3}$ of $\frac{6}{7} =$ _____

g $\frac{4}{5} \times \frac{7}{8} =$ _____

h $\frac{1}{2} \times \frac{2}{5} =$ _____

i $\frac{6}{15} \times \frac{7}{12} =$ _____

QUESTION 3 Simplify the following.

a $\frac{5}{8} \times 8 =$ _____

b $\frac{3}{4} \times 4 =$ _____

c $\frac{5}{6} \times 6 =$ _____

d $\frac{2}{3} \times \frac{1}{2} =$ _____

e $\frac{12}{13} \times 13 =$ _____

f $\frac{5}{7} \times 7 =$ _____

g $\frac{7}{10} \times 10 =$ _____

h $\frac{5}{4} \times 24 =$ _____

i $\frac{8}{9} \times 63 =$ _____

j $\frac{12}{20} \times 40 =$ _____

k $\frac{6}{15} \times 90 =$ _____

l $\frac{24}{36} \times 12 =$ _____

QUESTION 2 Find the following.

a $\frac{1}{2}$ of 62 = _____

b $\frac{1}{5}$ of 120 = _____

c $\frac{4}{5}$ of \$175 = _____