

Multiply simple pairs of proper fractions, writing the answer in its simplest form

1 Multiply the fractions below.

a $\frac{1}{3} \times \frac{1}{2} = \frac{\square}{\square}$

c $\frac{1}{6} \times \frac{5}{7} = \frac{\square}{\square}$

b $\frac{1}{5} \times \frac{1}{4} = \frac{\square}{\square}$

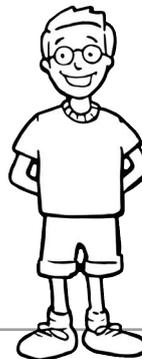
d $\frac{4}{9} \times \frac{2}{3} = \frac{\square}{\square}$

2 Multiply the following and write the answer in its simplest form.

a $\frac{1}{4} \times \frac{2}{6} = \frac{\square}{\square} = \frac{\square}{\square}$

c $\frac{5}{6} \times \frac{4}{9} = \frac{\square}{\square} = \frac{\square}{\square}$

b $\frac{4}{9} \times \frac{1}{8} = \frac{\square}{\square} = \frac{\square}{\square}$



3 Multiply each pair of fractions and put the answer on the ladder, starting with the smallest.

$\frac{3}{5} \times \frac{1}{8}$

$\frac{1}{4} \times \frac{4}{5}$

$\frac{7}{10} \times \frac{1}{2}$

$\frac{3}{2} \times \frac{1}{10}$

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$\frac{3}{10} \times \frac{5}{4}$