Multiplying Fractions

In all the questions on this page, please give your answers in their simplest form.

1) Work out the following:

   a) $\dfrac{1}{2} \times \dfrac{1}{2}$

   b) $\dfrac{2}{3} \times \dfrac{1}{3}$

   c) $\dfrac{3}{5} \times \dfrac{2}{7}$

   d) $\dfrac{4}{7} \times \dfrac{5}{9}$

2) Work out the following:

   a) $\dfrac{1}{2} \times \dfrac{2}{3}$

   b) $\dfrac{3}{4} \times \dfrac{8}{11}$

   c) $\dfrac{2}{9} \times \dfrac{3}{4}$

   d) $\dfrac{4}{5} \times \dfrac{1}{12}$

3) Work out the following:

   a) $1\dfrac{1}{2} \times \dfrac{1}{3}$

   b) $\dfrac{2}{3} \times 2\dfrac{2}{5}$

   c) $3\dfrac{1}{2} \times 1\dfrac{1}{2}$

   d) $1\dfrac{2}{7} \times 3\dfrac{1}{3}$