## "Show that..." – Multiplying and Dividing Fractions

Look at the "Show that..." questions below and fill in a minimum of two workings rows.

1	Show that $\frac{3}{4} \times \frac{8}{15} = \frac{2}{5}$

2	Show that $\frac{7}{12} \div \frac{14}{15} = \frac{5}{8}$

3	Show that $1\frac{1}{3} \times \frac{5}{8} = \frac{5}{6}$

4	Show that $2\frac{2}{3} \div 1\frac{3}{5} = 1\frac{2}{3}$

5	Show that $1\frac{5}{9} \times 2\frac{1}{4} = 3\frac{1}{2}$

6	Show that $3\frac{3}{10} \div 1\frac{7}{15} = 2\frac{1}{4}$