

“Show that...” – Adding and Subtracting Fractions

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

1	Show that $\frac{3}{5} + \frac{1}{4} = \frac{17}{20}$

2	Show that $\frac{3}{8} + \frac{5}{12} = \frac{19}{24}$

3	Show that $\frac{7}{9} - \frac{2}{7} = \frac{31}{63}$

4	Show that $\frac{7}{8} + \frac{3}{10} = 1\frac{7}{40}$

5	Show that $1\frac{1}{6} - \frac{3}{4} = \frac{5}{12}$

6	Show that $2\frac{5}{6} - 1\frac{8}{9} = \frac{17}{18}$

7	Show that $2\frac{1}{4} + 1\frac{5}{6} = 4\frac{1}{12}$

8	Show that $3\frac{3}{8} - 1\frac{5}{6} = 1\frac{13}{24}$