1) Work out and give your answer as a fraction in its lowest terms [7]
   a) \( \frac{1}{10} + \frac{7}{10} \)
   b) \( \frac{5}{12} - \frac{1}{12} \)
   c) \( \frac{1}{2} + \frac{3}{4} \)
   d) \( \frac{4}{11} - \frac{1}{44} \)
   e) \( \frac{2}{11} + \frac{1}{7} \)
   f) \( \frac{9}{10} - \frac{5}{14} \)
   g) \( \frac{2}{3} - \frac{3}{7} \)

2) Work out and give your answer as a mixed number in its lowest terms [1]
   \( 5\frac{5}{7} - 2\frac{1}{7} \)

3) Work out and give your answer as a mixed number in its simplest form [4]
   a) \( 3\frac{1}{6} + 4\frac{1}{6} \)
   b) \( 3\frac{1}{6} + 1\frac{1}{3} \)
   c) \( 9\frac{1}{5} - 4\frac{3}{5} \)
   d) \( 2\frac{4}{5} + 3\frac{3}{4} \)
Solutions for the assessment Fractions - Addition and Subtraction

1) a) $\frac{4}{5}$
   b) $\frac{1}{3}$
   c) $\frac{5}{4}$
   d) $\frac{15}{44}$
   e) $\frac{25}{77}$
   f) $\frac{19}{35}$
   g) $\frac{5}{21}$

2) $3 \frac{4}{7}$

3) a) $7 \frac{1}{3}$
   b) $4 \frac{1}{2}$
   c) $4 \frac{3}{5}$
   d) $6 \frac{11}{20}$