

VII - Mathematics Assignment No-02 - Fractions and Decimals

Q1 Add  $\frac{5}{7} + \frac{7}{14} + \frac{5}{21}$

Q2 Add  $4\frac{2}{3} + 5\frac{1}{4} + 7\frac{5}{6}$

Q3 Subtract  $\frac{7}{24}$  from  $\frac{1}{2}$

Q4 Subtract  $\frac{1}{4}$  from the sum of  $\frac{5}{12}$  and  $\frac{1}{6}$

Q5 Simplify  $\frac{3}{5} - \frac{7}{10} - \frac{3}{15} + \frac{7}{9}$

Q6 Subtract the sum of  $\frac{7}{12}$  and  $\frac{3}{4}$  from the sum of  $\frac{9}{12}$  and  $\frac{7}{10}$

Q7 Simplify  $26 - 18\frac{1}{3} - 5\frac{1}{4} + 7$

Q8 Add  $7\frac{1}{4} + 2\frac{1}{3} + 5\frac{1}{4} + 3\frac{1}{5}$

ANSWERS:

(Q1) $1\frac{19}{42}$	(Q4) $1\frac{1}{3}$	(Q7) $9\frac{5}{12}$	
(Q2) $17\frac{3}{4}$	(Q5) $\frac{43}{90}$	(Q8) $18\frac{1}{30}$	
(Q3) $\frac{5}{24}$	(Q6) $\frac{7}{60}$		