Exercise 9(B)

ADD

$5/6 + 7/12$ LCM of 6 and 12 = 12 $\frac{10}{12} + \frac{7}{12} = \frac{17}{12}$

$1\frac{5}{12}$

$\frac{4}{5} + \frac{3}{10} + \frac{1}{2}$ LCM = 10 $\frac{8}{10} + \frac{3}{10} + \frac{5}{10} = \frac{16}{10}$ $1\frac{6}{10}$

$\frac{5}{6} + \frac{7}{12} + \frac{5}{24}$ LCM = 24 $\frac{20}{24} + \frac{14}{24} + \frac{5}{24} = \frac{39}{24} = 1\frac{15}{24}$

$\frac{2}{7} + \frac{3}{5} + \frac{1}{2} = \frac{20}{70} + \frac{42}{70} + \frac{35}{70} = \frac{97}{70} = 1\frac{27}{70}$

$\frac{5}{16} + \frac{7}{10} + \frac{2}{5} = \frac{25}{80} + \frac{56}{80} + \frac{32}{80} = \frac{113}{80} = 1\frac{33}{80}$

$\frac{16}{25} + \frac{9}{10} + \frac{3}{8}$ = LCM = 200 $\frac{128}{200} + \frac{180}{200} + \frac{75}{200}$

$1\frac{1}{4} + 3\frac{3}{8}$ LCM = 8 $\frac{2}{8} + \frac{3}{8} = \frac{5}{8} = 4\frac{5}{8}$

$3\frac{1}{3} + 7\frac{5}{6} + 5\frac{1}{2}$ = LCM = 6 $\frac{2}{6} + \frac{5}{6} + \frac{3}{6} = \frac{10}{6} = 1\frac{4}{6} + 15 = 16\frac{4}{6}$

$6\frac{5}{14} + 20 + 7\frac{3}{7} + 8\frac{7}{12}$ = LCM = 84 $\frac{30}{84} \frac{36}{84} \frac{44}{84} = \frac{120}{84} = 1\frac{36}{84}$

$1\frac{36}{84} + 20 + 7 + 8 + 6 = 42\frac{36}{84}$