Fractions Questions

(1) $\frac{4}{9} + \frac{4}{8} =$

(2) $\frac{3}{7} + \frac{2}{6} =$

(3) $\frac{4}{9} + \frac{2}{9} =$

(4) $\frac{2}{7} + \frac{2}{7} =$

(5) $\frac{2}{5} + \frac{4}{8} =$

(6) $\frac{3}{9} + \frac{3}{7} =$

(7) $\frac{2}{7} + \frac{6}{9} =$

(8) $\frac{2}{3} + \frac{2}{9} =$

(9) $\frac{2}{7} + \frac{5}{8} =$

(10) $\frac{2}{9} + \frac{4}{6} =$

Fractions Worked Solutions

(1) $\frac{4}{9}+\frac{4}{8} = \frac{32+36}{72} = \frac{68}{72} = \frac{17}{18}$

(2) $\frac{3}{7}+\frac{2}{6} = \frac{18+14}{42} = \frac{32}{42} = \frac{16}{21}$

(3) $\frac{4}{9}+\frac{2}{9} = \frac{4+2}{9} = \frac{6}{9} = \frac{2}{3}$

(4) $\frac{2}{7}+\frac{2}{7} = \frac{2+2}{7} = \frac{4}{7} = \frac{4}{7}$

(5) $\frac{2}{5}+\frac{4}{8} = \frac{16+20}{40} = \frac{36}{40} = \frac{9}{10}$

(6) $\frac{3}{9}+\frac{3}{7} = \frac{21+27}{63} = \frac{48}{63} = \frac{16}{21}$

(7) $\frac{2}{7}+\frac{6}{9} = \frac{18+42}{63} = \frac{60}{63} = \frac{20}{21}$

(8) $\frac{2}{3}+\frac{2}{9} = \frac{6+2}{9} = \frac{8}{9} = \frac{8}{9}$

(9) $\frac{2}{7}+\frac{5}{8} = \frac{16+35}{56} = \frac{51}{56} = \frac{51}{56}$

(10) $\frac{2}{9}+\frac{4}{6} = \frac{4+12}{18} = \frac{16}{18} = \frac{8}{9}$