

Fractions Questions

(1) $\frac{3}{8} + \frac{2}{4} =$

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

(3) $\frac{3}{9} + \frac{4}{8} =$

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

(5) $\frac{2}{4} + \frac{3}{7} =$

(6) $\frac{4}{8} + \frac{2}{6} =$

(7) $\frac{3}{8} + \frac{4}{9} =$

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

(9) $\frac{2}{7} + \frac{4}{6} =$

(10) $\frac{3}{9} + \frac{3}{5} =$

Fractions Worked Solutions

$$\begin{array}{l} (1) \quad \frac{3}{8} + \frac{2}{4} = \frac{3+4}{8} = \frac{7}{8} = \frac{7}{8} \\ (2) \quad \frac{2}{7} + \frac{2}{5} = \frac{10+14}{35} = \frac{24}{35} = \frac{24}{35} \\ (3) \quad \frac{3}{9} + \frac{4}{8} = \frac{24+36}{72} = \frac{60}{72} = \frac{5}{6} \\ (4) \quad \frac{2}{8} + \frac{6}{9} = \frac{18+48}{72} = \frac{66}{72} = \frac{11}{12} \\ (5) \quad \frac{2}{4} + \frac{3}{7} = \frac{14+12}{28} = \frac{26}{28} = \frac{13}{14} \\ (6) \quad \frac{4}{8} + \frac{2}{6} = \frac{12+8}{24} = \frac{20}{24} = \frac{5}{6} \\ (7) \quad \frac{3}{8} + \frac{4}{9} = \frac{27+32}{72} = \frac{59}{72} = \frac{59}{72} \\ (8) \quad \frac{2}{7} + \frac{4}{7} = \frac{2+4}{7} = \frac{6}{7} = \frac{6}{7} \\ (9) \quad \frac{2}{7} + \frac{4}{6} = \frac{12+28}{42} = \frac{40}{42} = \frac{20}{21} \\ (10) \quad \frac{3}{9} + \frac{3}{5} = \frac{15+27}{45} = \frac{42}{45} = \frac{14}{15} \end{array}$$