

1 次の計算をなさい。

①  $(+\frac{5}{6})+(-\frac{2}{3})$

②  $(-\frac{1}{4})+(-\frac{2}{5})$

③  $(+\frac{1}{2})+(+\frac{4}{7})$

④  $(+\frac{2}{9})+(+\frac{1}{3})$

⑤  $(+\frac{2}{5})+(-\frac{3}{4})$

⑥  $(-\frac{2}{3})+(-\frac{1}{2})$

⑦  $(-\frac{1}{7})+(+\frac{1}{6})$

⑧  $(+\frac{3}{5})+(-\frac{5}{8})$

1 次の計算をなさい。

$$\begin{aligned} \textcircled{1} \quad & \left(+\frac{5}{6}\right) + \left(-\frac{2}{3}\right) \\ &= \left(+\frac{5}{6}\right) + \left(-\frac{4}{6}\right) \\ &= +\left(\frac{5}{6} - \frac{4}{6}\right) \\ &= +\frac{1}{6} \end{aligned}$$

$$\begin{aligned} \textcircled{2} \quad & \left(-\frac{1}{4}\right) + \left(-\frac{2}{5}\right) \\ &= \left(-\frac{5}{20}\right) + \left(-\frac{8}{20}\right) \\ &= -\left(\frac{5}{20} + \frac{8}{20}\right) \\ &= -\frac{13}{20} \end{aligned}$$

$$\begin{aligned} \textcircled{3} \quad & \left(+\frac{1}{2}\right) + \left(+\frac{4}{7}\right) \\ &= \left(+\frac{7}{14}\right) + \left(+\frac{8}{14}\right) \\ &= +\left(\frac{7}{14} + \frac{8}{14}\right) \\ &= +\frac{15}{14} \\ &= +1\frac{1}{14} \end{aligned}$$

$$\begin{aligned} \textcircled{4} \quad & \left(+\frac{2}{9}\right) + \left(+\frac{1}{3}\right) \\ &= \left(+\frac{2}{9}\right) + \left(+\frac{3}{9}\right) \\ &= +\left(\frac{2}{9} + \frac{3}{9}\right) \\ &= +\frac{5}{9} \end{aligned}$$

$$\begin{aligned} \textcircled{5} \quad & \left(+\frac{2}{5}\right) + \left(-\frac{3}{4}\right) \\ &= \left(+\frac{8}{20}\right) + \left(-\frac{15}{20}\right) \\ &= -\left(\frac{15}{20} - \frac{8}{20}\right) \\ &= -\frac{7}{20} \end{aligned}$$

$$\begin{aligned} \textcircled{6} \quad & \left(-\frac{2}{3}\right) + \left(-\frac{1}{2}\right) \\ &= \left(-\frac{4}{6}\right) + \left(-\frac{3}{6}\right) \\ &= -\left(\frac{4}{6} + \frac{3}{6}\right) \\ &= -\frac{7}{6} \\ &= -1\frac{1}{6} \end{aligned}$$

$$\begin{aligned} \textcircled{7} \quad & \left(-\frac{1}{7}\right) + \left(+\frac{1}{6}\right) \\ &= \left(-\frac{6}{42}\right) + \left(+\frac{7}{42}\right) \\ &= +\left(\frac{7}{42} - \frac{6}{42}\right) \\ &= +\frac{1}{42} \end{aligned}$$

$$\begin{aligned} \textcircled{8} \quad & \left(+\frac{3}{5}\right) + \left(-\frac{5}{8}\right) \\ &= \left(+\frac{24}{40}\right) + \left(-\frac{25}{40}\right) \\ &= -\left(\frac{25}{40} - \frac{24}{40}\right) \\ &= -\frac{1}{40} \end{aligned}$$