

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。

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

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

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

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

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

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

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

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