

1 次の計算をなさい。

$$\textcircled{1} \quad \left(-\frac{5}{6}\right) - \left(-\frac{2}{3}\right) + \left(-\frac{1}{3}\right)$$

$$\textcircled{2} \quad \left(+\frac{1}{4}\right) + \left(-\frac{2}{5}\right) - \left(-\frac{1}{2}\right)$$

$$\textcircled{3} \quad \left(+\frac{1}{2}\right) - \left(+\frac{4}{7}\right) + \left(-\frac{3}{4}\right)$$

$$\textcircled{4} \quad \left(+\frac{2}{9}\right) + \left(+\frac{1}{3}\right) - \left(-\frac{5}{6}\right)$$

$$\textcircled{5} \quad \left(-\frac{2}{5}\right) - \left(+\frac{3}{4}\right) + \left(+\frac{1}{2}\right)$$

$$\textcircled{6} \quad \left(-\frac{1}{3}\right) + \left(+\frac{1}{2}\right) - \left(-\frac{1}{6}\right)$$

1 次の計算をなさい。

$$\begin{aligned}
 \textcircled{1} \quad & \left(-\frac{5}{6}\right) - \left(-\frac{2}{3}\right) + \left(-\frac{1}{3}\right) \\
 &= \left(-\frac{5}{6}\right) + \left(+\frac{2}{3}\right) + \left(-\frac{1}{3}\right) \\
 &= \left(-\frac{5}{6}\right) + \left(+\frac{4}{6}\right) + \left(-\frac{2}{6}\right) \\
 &= \left(-\frac{5}{6}\right) + \left(-\frac{2}{6}\right) + \left(+\frac{4}{6}\right) \\
 &= \left(-\frac{7}{6}\right) + \left(+\frac{4}{6}\right) \\
 &= -\frac{3}{6} = -\frac{1}{2}
 \end{aligned}$$

$$\begin{aligned}
 \textcircled{2} \quad & \left(+\frac{1}{4}\right) + \left(-\frac{2}{5}\right) - \left(-\frac{1}{2}\right) \\
 &= \left(+\frac{1}{4}\right) + \left(-\frac{2}{5}\right) + \left(+\frac{1}{2}\right) \\
 &= \left(+\frac{5}{20}\right) + \left(-\frac{8}{20}\right) + \left(+\frac{10}{20}\right) \\
 &= \left(+\frac{5}{20}\right) + \left(+\frac{10}{20}\right) + \left(-\frac{8}{20}\right) \\
 &= \left(+\frac{15}{20}\right) + \left(-\frac{8}{20}\right) \\
 &= +\frac{7}{20}
 \end{aligned}$$

$$\begin{aligned}
 \textcircled{3} \quad & \left(+\frac{1}{2}\right) - \left(+\frac{4}{7}\right) + \left(-\frac{3}{4}\right) \\
 &= \left(+\frac{1}{2}\right) + \left(-\frac{4}{7}\right) + \left(-\frac{3}{4}\right) \\
 &= \left(+\frac{14}{28}\right) + \left(-\frac{16}{28}\right) + \left(-\frac{21}{28}\right) \\
 &= \left(+\frac{14}{28}\right) + \left(-\frac{37}{28}\right) \\
 &= -\frac{23}{28}
 \end{aligned}$$

$$\begin{aligned}
 \textcircled{4} \quad & \left(+\frac{2}{9}\right) + \left(+\frac{1}{3}\right) - \left(-\frac{5}{6}\right) \\
 &= \left(+\frac{2}{9}\right) + \left(+\frac{1}{3}\right) + \left(+\frac{5}{6}\right) \\
 &= \left(+\frac{4}{18}\right) + \left(+\frac{6}{18}\right) + \left(+\frac{15}{18}\right) \\
 &= +\frac{25}{18} \\
 &= +1\frac{7}{18}
 \end{aligned}$$

$$\begin{aligned}
 \textcircled{5} \quad & \left(-\frac{2}{5}\right) - \left(+\frac{3}{4}\right) + \left(+\frac{1}{2}\right) \\
 &= \left(-\frac{2}{5}\right) + \left(-\frac{3}{4}\right) + \left(+\frac{1}{2}\right) \\
 &= \left(-\frac{8}{20}\right) + \left(-\frac{15}{20}\right) + \left(+\frac{10}{20}\right) \\
 &= \left(-\frac{23}{20}\right) + \left(+\frac{10}{20}\right) \\
 &= -\frac{13}{20}
 \end{aligned}$$

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