

1 次の計算をなさい。

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

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

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

$$\textcircled{4} \quad \left(+\frac{2}{7}\right) + \left(-\frac{3}{8}\right) - \left(-\frac{1}{4}\right)$$

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

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

1 次の計算をなさい。

$$\begin{aligned}
 \textcircled{1} \quad & \left(+\frac{2}{3}\right) + \left(+\frac{3}{4}\right) - \left(-\frac{1}{2}\right) \\
 &= \left(+\frac{2}{3}\right) + \left(+\frac{3}{4}\right) + \left(+\frac{1}{2}\right) \\
 &= \left(+\frac{8}{12}\right) + \left(+\frac{9}{12}\right) + \left(+\frac{6}{12}\right) \\
 &= +\frac{23}{12} \\
 &= +1\frac{11}{12}
 \end{aligned}$$

$$\begin{aligned}
 \textcircled{2} \quad & \left(+\frac{5}{6}\right) - \left(+\frac{3}{4}\right) + \left(-\frac{1}{3}\right) \\
 &= \left(+\frac{5}{6}\right) + \left(-\frac{3}{4}\right) + \left(-\frac{1}{3}\right) \\
 &= \left(+\frac{10}{12}\right) + \left(-\frac{9}{12}\right) + \left(-\frac{4}{12}\right) \\
 &= \left(+\frac{10}{12}\right) + \left(-\frac{13}{12}\right) \\
 &= -\frac{3}{12} = -\frac{1}{4}
 \end{aligned}$$

$$\begin{aligned}
 \textcircled{3} \quad & \left(-\frac{4}{5}\right) - \left(-\frac{1}{6}\right) + \left(-\frac{1}{2}\right) \\
 &= \left(-\frac{4}{5}\right) + \left(+\frac{1}{6}\right) + \left(-\frac{1}{2}\right) \\
 &= \left(-\frac{24}{30}\right) + \left(+\frac{5}{30}\right) + \left(-\frac{15}{30}\right) \\
 &= \left(-\frac{24}{30}\right) + \left(-\frac{15}{30}\right) + \left(+\frac{5}{30}\right) \\
 &= \left(-\frac{39}{30}\right) + \left(+\frac{5}{30}\right) \\
 &= -\frac{34}{30} = -1\frac{4}{30} = -1\frac{2}{15}
 \end{aligned}$$

$$\begin{aligned}
 \textcircled{4} \quad & \left(+\frac{2}{7}\right) + \left(-\frac{3}{8}\right) - \left(-\frac{1}{4}\right) \\
 &= \left(+\frac{2}{7}\right) + \left(-\frac{3}{8}\right) + \left(+\frac{1}{4}\right) \\
 &= \left(+\frac{16}{56}\right) + \left(-\frac{21}{56}\right) + \left(+\frac{14}{56}\right) \\
 &= \left(+\frac{16}{56}\right) + \left(+\frac{14}{56}\right) + \left(-\frac{21}{56}\right) \\
 &= \left(+\frac{30}{56}\right) + \left(-\frac{21}{56}\right) \\
 &= +\frac{9}{56}
 \end{aligned}$$

$$\begin{aligned}
 \textcircled{5} \quad & \left(-\frac{1}{2}\right) - \left(+\frac{4}{9}\right) + \left(+\frac{2}{3}\right) \\
 &= \left(-\frac{1}{2}\right) + \left(-\frac{4}{9}\right) + \left(+\frac{2}{3}\right) \\
 &= \left(-\frac{9}{18}\right) + \left(-\frac{8}{18}\right) + \left(+\frac{12}{18}\right) \\
 &= \left(-\frac{17}{18}\right) + \left(+\frac{12}{18}\right) \\
 &= -\frac{5}{18}
 \end{aligned}$$

$$\begin{aligned}
 \textcircled{6} \quad & \left(-\frac{2}{3}\right) + \left(-\frac{3}{5}\right) - \left(-\frac{1}{6}\right) \\
 &= \left(-\frac{2}{3}\right) + \left(-\frac{3}{5}\right) + \left(+\frac{1}{6}\right) \\
 &= \left(-\frac{20}{30}\right) + \left(-\frac{18}{30}\right) + \left(+\frac{5}{30}\right) \\
 &= \left(-\frac{38}{30}\right) + \left(+\frac{5}{30}\right) \\
 &= -\frac{33}{30} = -1\frac{3}{30} = -1\frac{1}{10}
 \end{aligned}$$