

1 次の計算をなさい。

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

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

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

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

2 次の計算をなさい。

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

$$\textcircled{2} \quad \left(+\frac{1}{3}\right) + \left(-\frac{1}{4}\right) + \left(-\frac{1}{6}\right) + \left(+\frac{1}{8}\right)$$

1 次の計算をしなさい。

$$\begin{aligned} \textcircled{1} \quad & \left(-\frac{3}{4}\right) + \left(-\frac{1}{2}\right) + \left(+\frac{1}{3}\right) \\ &= \left(-\frac{9}{12}\right) + \left(-\frac{6}{12}\right) + \left(+\frac{4}{12}\right) \\ &= \left(-\frac{15}{12}\right) + \left(+\frac{4}{12}\right) \\ &= -\frac{11}{12} \end{aligned}$$

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

$$\begin{aligned} \textcircled{2} \quad & \left(+\frac{5}{6}\right) + \left(-\frac{1}{4}\right) + \left(-\frac{1}{3}\right) \\ &= \left(+\frac{10}{12}\right) + \left(-\frac{3}{12}\right) + \left(-\frac{4}{12}\right) \\ &= \left(+\frac{10}{12}\right) + \left(-\frac{7}{12}\right) \\ &= +\frac{3}{12} = +\frac{1}{4} \end{aligned}$$

$$\begin{aligned} \textcircled{4} \quad & \left(-\frac{1}{2}\right) + \left(-\frac{5}{6}\right) + \left(+\frac{3}{4}\right) \\ &= \left(-\frac{6}{12}\right) + \left(-\frac{10}{12}\right) + \left(+\frac{9}{12}\right) \\ &= \left(-\frac{16}{12}\right) + \left(+\frac{9}{12}\right) \\ &= -\frac{7}{12} \end{aligned}$$

2 次の計算をしなさい。

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

$$\begin{aligned} \textcircled{2} \quad & \left(+\frac{1}{3}\right) + \left(-\frac{1}{4}\right) + \left(-\frac{1}{6}\right) + \left(+\frac{1}{8}\right) \\ &= \left(+\frac{8}{24}\right) + \left(-\frac{6}{24}\right) + \left(-\frac{4}{24}\right) + \left(+\frac{3}{24}\right) \\ &= \left(+\frac{8}{24}\right) + \left(+\frac{3}{24}\right) + \left(-\frac{6}{24}\right) + \left(-\frac{4}{24}\right) \\ &= \left(+\frac{11}{24}\right) + \left(-\frac{10}{24}\right) \\ &= +\frac{1}{24} \end{aligned}$$