

1 次の計算をなさい。

①  $(-\frac{3}{4}) - (+\frac{1}{2}) - (-\frac{1}{3})$

②  $(+\frac{5}{6}) - (+\frac{1}{4}) - (+\frac{1}{3})$

2 次の計算をなさい。

①  $(-\frac{1}{2}) - (-\frac{1}{3}) - (+\frac{1}{4}) - (-\frac{1}{6})$

②  $(+\frac{1}{3}) - (+\frac{1}{4}) - (+\frac{1}{6}) - (-\frac{1}{8})$

1 次の計算をしなさい。

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

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

2 次の計算をしなさい。

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

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