



・ 次の計算をなさい。

① $-\frac{1}{4} - \frac{2}{3}$

② $-\frac{2}{9} - (+\frac{8}{45})$

③ $\frac{2}{3} - \frac{7}{9}$

④ $-\frac{1}{10} + \frac{5}{6} - \frac{2}{5}$





・ 次の計算を下さい。

$$\begin{aligned}\textcircled{1} \quad & -\frac{1}{4} - \frac{2}{3} \\ & = -\frac{3}{12} - \frac{8}{12} \\ & = -\frac{11}{12}\end{aligned}$$

$$-\frac{11}{12}$$

$$\begin{aligned}\textcircled{3} \quad & \frac{2}{3} - \frac{7}{9} \\ & = \frac{6}{9} - \frac{7}{9} \\ & = -\frac{1}{9}\end{aligned}$$

$$-\frac{1}{9}$$

$$\begin{aligned}\textcircled{2} \quad & -\frac{2}{9} - \left(+\frac{8}{45}\right) \\ & = -\frac{2}{9} + \left(-\frac{8}{45}\right) \\ & = -\frac{2}{9} - \frac{8}{45} \\ & = -\frac{10}{45} - \frac{8}{45} \\ & = -\frac{18}{45} \\ & = -\frac{2}{5}\end{aligned}$$

$$-\frac{2}{5}$$

$$\begin{aligned}\textcircled{4} \quad & -\frac{1}{10} + \frac{5}{6} - \frac{2}{5} \\ & = -\frac{3}{30} + \frac{25}{30} - \frac{12}{30} \\ & = -\frac{3}{30} - \frac{12}{30} + \frac{25}{30} \\ & = -\frac{15}{30} + \frac{25}{30} \\ & = \frac{10}{30} \\ & = \frac{1}{3}\end{aligned}$$

$$\frac{1}{3}$$

