



・ 次の計算をなさい。

① $\frac{3}{10} - \frac{2}{15}$

③ $-\frac{2}{7} - \frac{1}{4}$

② $-\frac{1}{4} - (-\frac{13}{16})$

④ $\frac{5}{6} - \frac{1}{2} - (+\frac{2}{7})$





・ 次の計算をなさい。

$$\begin{aligned}\textcircled{1} \quad & \frac{3}{10} - \frac{2}{15} \\ &= \frac{9}{30} - \frac{4}{30} \\ &= \frac{5}{30} \\ &= \frac{1}{6}\end{aligned}$$

$$\frac{1}{6}$$

$$\begin{aligned}\textcircled{3} \quad & -\frac{2}{7} - \frac{1}{4} \\ &= -\frac{8}{28} - \frac{7}{28} \\ &= -\frac{15}{28}\end{aligned}$$

$$-\frac{15}{28}$$

$$\begin{aligned}\textcircled{2} \quad & -\frac{1}{4} - \left(-\frac{13}{16}\right) \\ &= -\frac{1}{4} + \left(+\frac{13}{16}\right) \\ &= -\frac{1}{4} + \frac{13}{16} \\ &= -\frac{4}{16} + \frac{13}{16} \\ &= \frac{9}{16}\end{aligned}$$

$$\frac{9}{16}$$

$$\begin{aligned}\textcircled{4} \quad & \frac{5}{6} - \frac{1}{2} - \left(+\frac{2}{7}\right) \\ &= \frac{5}{6} - \frac{1}{2} + \left(-\frac{2}{7}\right) \\ &= \frac{5}{6} - \frac{1}{2} - \frac{2}{7} \\ &= \frac{35}{42} - \frac{21}{42} - \frac{12}{42} \\ &= \frac{35}{42} - \frac{33}{42} \\ &= \frac{2}{42} \\ &= \frac{1}{21}\end{aligned}$$

$$\frac{1}{21}$$

