



【正負の数B14】

正の数に+をつけない計算

(分数)

④ 確認

・ 次の計算をなさい。

① $-\frac{5}{27} + \frac{4}{9}$

③ $-\frac{1}{2} - \frac{1}{14}$

② $-\frac{3}{5} - (+\frac{1}{4})$

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





・ 次の計算をなさい。

$$\begin{aligned}\textcircled{1} \quad & -\frac{5}{27} + \frac{4}{9} \\ & = -\frac{5}{27} + \frac{12}{27} \\ & = \frac{7}{27}\end{aligned}$$

$$\frac{7}{27}$$

$$\begin{aligned}\textcircled{3} \quad & -\frac{1}{2} - \frac{1}{14} \\ & = -\frac{7}{14} - \frac{1}{14} \\ & = -\frac{8}{14} \\ & = -\frac{4}{7}\end{aligned}$$

$$-\frac{4}{7}$$

$$\begin{aligned}\textcircled{2} \quad & -\frac{3}{5} - \left(+\frac{1}{4}\right) \\ & = -\frac{3}{5} + \left(-\frac{1}{4}\right) \\ & = -\frac{3}{5} - \frac{1}{4} \\ & = -\frac{12}{20} - \frac{5}{20} \\ & = -\frac{17}{20}\end{aligned}$$

$$-\frac{17}{20}$$

$$\begin{aligned}\textcircled{4} \quad & \frac{2}{3} - \frac{5}{6} - \frac{1}{2} \\ & = \frac{4}{6} - \frac{5}{6} - \frac{3}{6} \\ & = \frac{4}{6} - \frac{8}{6} \\ & = -\frac{4}{6} \\ & = -\frac{2}{3}\end{aligned}$$

$$-\frac{2}{3}$$

