



【正負の数B14】

正の数に+をつけない計算

(分数)

⑦ 定着

・ 次の計算をなさい。

① $-\frac{1}{6} - \frac{3}{5}$

③ $\frac{7}{18} - \frac{1}{2}$

② $-\frac{3}{8} - (+\frac{1}{3})$

④ $-\frac{3}{5} - (-\frac{7}{2}) + \frac{1}{10}$





・ 次の計算をなさい。

$$\begin{aligned}\textcircled{1} \quad & -\frac{1}{6} - \frac{3}{5} \\ & = -\frac{5}{30} - \frac{18}{30} \\ & = -\frac{23}{30}\end{aligned}$$

$$-\frac{23}{30}$$

$$\begin{aligned}\textcircled{3} \quad & \frac{7}{18} - \frac{1}{2} \\ & = \frac{7}{18} - \frac{9}{18} \\ & = -\frac{2}{18} \\ & = -\frac{1}{9}\end{aligned}$$

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

$$\begin{aligned}\textcircled{2} \quad & -\frac{3}{8} - \left(+\frac{1}{3}\right) \\ & = -\frac{3}{8} + \left(-\frac{1}{3}\right) \\ & = -\frac{3}{8} - \frac{1}{3} \\ & = -\frac{9}{24} - \frac{8}{24} \\ & = -\frac{17}{24}\end{aligned}$$

$$-\frac{17}{24}$$

$$\begin{aligned}\textcircled{4} \quad & -\frac{3}{5} - \left(-\frac{7}{2}\right) + \frac{1}{10} \\ & = -\frac{3}{5} + \left(+\frac{7}{2}\right) + \frac{1}{10} \\ & = -\frac{3}{5} + \frac{7}{2} + \frac{1}{10} \\ & = -\frac{6}{10} + \frac{35}{10} + \frac{1}{10} \\ & = -\frac{6}{10} + \frac{36}{10} \\ & = \frac{30}{10} \\ & = 3\end{aligned}$$

$$3$$

