



・ 次の計算をなさい。

① $(-\frac{3}{2}) - (-\frac{5}{6})$

④ $(-\frac{5}{9}) - (-\frac{4}{5})$

② $(+\frac{5}{18}) - (+\frac{1}{2})$

⑤ $(+\frac{14}{15}) - (+\frac{7}{30})$

③ $(-\frac{2}{3}) - (+\frac{1}{7})$

⑥ $(+\frac{1}{4}) - (-\frac{3}{7})$





・ 次の計算をなさい。

$$\begin{aligned}\textcircled{1} \quad & (-\frac{3}{2}) - (-\frac{5}{6}) \\ & = (-\frac{3}{2}) + (+\frac{5}{6}) \\ & = (-\frac{9}{6}) + (+\frac{5}{6}) \\ & = -(\frac{9}{6} - \frac{5}{6}) \\ & = -\frac{4}{6} = -\frac{2}{3} \quad \underline{\hspace{1cm}} -\frac{2}{3}\end{aligned}$$

$$\begin{aligned}\textcircled{2} \quad & (+\frac{5}{18}) - (+\frac{1}{2}) \\ & = (+\frac{5}{18}) + (-\frac{1}{2}) \\ & = (+\frac{5}{18}) + (-\frac{9}{18}) \\ & = -(\frac{9}{18} - \frac{5}{18}) \\ & = -\frac{4}{18} = -\frac{2}{9} \quad \underline{\hspace{1cm}} -\frac{2}{9}\end{aligned}$$

$$\begin{aligned}\textcircled{3} \quad & (-\frac{2}{3}) - (+\frac{1}{7}) \\ & = (-\frac{2}{3}) + (-\frac{1}{7}) \\ & = (-\frac{14}{21}) + (-\frac{3}{21}) \\ & = -(\frac{14}{21} + \frac{3}{21}) \\ & = -\frac{17}{21} \quad \underline{\hspace{1cm}} -\frac{17}{21}\end{aligned}$$

$$\begin{aligned}\textcircled{4} \quad & (-\frac{5}{9}) - (-\frac{4}{5}) \\ & = (-\frac{5}{9}) + (+\frac{4}{5}) \\ & = (-\frac{25}{45}) + (+\frac{36}{45}) \\ & = +(\frac{36}{45} - \frac{25}{45}) \\ & = +\frac{11}{45} \quad \underline{\hspace{1cm}} +\frac{11}{45}\end{aligned}$$

$$\begin{aligned}\textcircled{5} \quad & (+\frac{14}{15}) - (+\frac{7}{30}) \\ & = (+\frac{14}{15}) + (-\frac{7}{30}) \\ & = (+\frac{28}{30}) + (-\frac{7}{30}) \\ & = +(\frac{28}{30} - \frac{7}{30}) \\ & = +\frac{21}{30} = +\frac{7}{10} \quad \underline{\hspace{1cm}} +\frac{7}{10}\end{aligned}$$

$$\begin{aligned}\textcircled{6} \quad & (+\frac{1}{4}) - (-\frac{3}{7}) \\ & = (+\frac{1}{4}) + (+\frac{3}{7}) \\ & = (+\frac{7}{28}) + (+\frac{12}{28}) \\ & = +(\frac{7}{28} + \frac{12}{28}) \\ & = +\frac{19}{28} \quad \underline{\hspace{1cm}} +\frac{19}{28}\end{aligned}$$

