



・ 次の計算をなさい。

① $(-\frac{3}{7}) - (+\frac{9}{28})$

④ $(-\frac{5}{6}) - (-\frac{3}{10})$

② $(+\frac{2}{9}) - (+\frac{1}{4})$

⑤ $(+\frac{1}{3}) - (+\frac{5}{8})$

③ $(+\frac{7}{12}) - (-\frac{2}{3})$

⑥ $(+\frac{1}{2}) - (+\frac{4}{9})$





・ 次の計算をなさい。

$$\begin{aligned}\textcircled{1} \quad & (-\frac{3}{7}) - (+\frac{9}{28}) \\ & = (-\frac{3}{7}) + (-\frac{9}{28}) \\ & = (-\frac{12}{28}) + (-\frac{9}{28}) \\ & = -(\frac{12}{28} + \frac{9}{28}) \\ & = -\frac{21}{28} = -\frac{3}{4} \quad \underline{\hspace{1cm}} -\frac{3}{4}\end{aligned}$$

$$\begin{aligned}\textcircled{2} \quad & (+\frac{2}{9}) - (+\frac{1}{4}) \\ & = (+\frac{2}{9}) + (-\frac{1}{4}) \\ & = (+\frac{8}{36}) + (-\frac{9}{36}) \\ & = -(\frac{9}{36} - \frac{8}{36}) \\ & = -\frac{1}{36} \quad \underline{\hspace{1cm}} -\frac{1}{36}\end{aligned}$$

$$\begin{aligned}\textcircled{3} \quad & (+\frac{7}{12}) - (-\frac{2}{3}) \\ & = (+\frac{7}{12}) + (+\frac{2}{3}) \\ & = (+\frac{7}{12}) + (+\frac{8}{12}) \\ & = +(\frac{7}{12} + \frac{8}{12}) \\ & = +\frac{15}{12} = +\frac{5}{4} \quad \underline{\hspace{1cm}} +\frac{5}{4}\end{aligned}$$

$$\begin{aligned}\textcircled{4} \quad & (-\frac{5}{6}) - (-\frac{3}{10}) \\ & = (-\frac{5}{6}) + (+\frac{3}{10}) \\ & = (-\frac{25}{30}) + (+\frac{9}{30}) \\ & = -(\frac{25}{30} - \frac{9}{30}) \\ & = -\frac{16}{30} = -\frac{8}{15} \quad \underline{\hspace{1cm}} -\frac{8}{15}\end{aligned}$$

$$\begin{aligned}\textcircled{5} \quad & (+\frac{1}{3}) - (+\frac{5}{8}) \\ & = (+\frac{1}{3}) + (-\frac{5}{8}) \\ & = (+\frac{8}{24}) + (-\frac{15}{24}) \\ & = -(\frac{15}{24} - \frac{8}{24}) \\ & = -\frac{7}{24} \quad \underline{\hspace{1cm}} -\frac{7}{24}\end{aligned}$$

$$\begin{aligned}\textcircled{6} \quad & (+\frac{1}{2}) - (+\frac{4}{9}) \\ & = (+\frac{1}{2}) + (-\frac{4}{9}) \\ & = (+\frac{9}{18}) + (-\frac{8}{18}) \\ & = +(\frac{9}{18} - \frac{8}{18}) \\ & = +\frac{1}{18} \quad \underline{\hspace{1cm}} +\frac{1}{18}\end{aligned}$$

