

・次の計算をしなさい。

$$\textcircled{1} \quad \left( -\frac{3}{2} \right) - \left( -\frac{5}{6} \right)$$

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$$\textcircled{4} \quad \left( -\frac{5}{9} \right) - \left( -\frac{4}{5} \right)$$

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$$\textcircled{2} \quad \left( +\frac{5}{18} \right) - \left( +\frac{1}{2} \right)$$

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$$\textcircled{5} \quad \left( +\frac{14}{15} \right) - \left( +\frac{7}{30} \right)$$

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$$\textcircled{3} \quad \left( -\frac{2}{3} \right) - \left( +\frac{1}{7} \right)$$

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$$\textcircled{6} \quad \left( +\frac{1}{4} \right) - \left( -\frac{3}{7} \right)$$

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【正負の数B9】  
分数のひき算



⑦定着 答え

・次の計算をしなさい。

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

$\underline{\hspace{10em}}$

$-\frac{2}{3}$

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

$+\frac{11}{45}$

$\underline{\hspace{10em}}$

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

$\underline{\hspace{10em}}$

$-\frac{2}{9}$

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

$+\frac{7}{10}$

$\underline{\hspace{10em}}$

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

$\underline{\hspace{10em}}$

$-\frac{17}{21}$

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

$+\frac{19}{28}$

$\underline{\hspace{10em}}$

