



【正負の数B5】
分数のたし算

④ 確認

・次の計算をしなさい。

$$\textcircled{1} \quad (+\frac{7}{11}) + (-\frac{5}{11})$$

$$\textcircled{4} \quad (+\frac{4}{13}) + (-\frac{9}{13})$$

$$\textcircled{2} \quad (-\frac{1}{4}) + (-\frac{1}{3})$$

$$\textcircled{5} \quad (-\frac{3}{16}) + (-\frac{3}{4})$$

$$\textcircled{3} \quad (-\frac{3}{4}) + (+\frac{1}{5})$$

$$\textcircled{6} \quad (-\frac{2}{3}) + (+\frac{13}{15})$$





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④ 確認 答え

・ 次の計算をしなさい。

$$\textcircled{1} \quad (+\frac{7}{11}) + (-\frac{5}{11})$$

$$= +(\frac{7}{11} - \frac{5}{11})$$

$$= +\frac{2}{11}$$

$$\begin{array}{r} +\frac{2}{11} \\ \hline \end{array}$$

$$\textcircled{2} \quad (-\frac{1}{4}) + (-\frac{1}{3})$$

$$= (-\frac{3}{12}) + (-\frac{4}{12})$$

$$= -(\frac{3}{12} + \frac{4}{12})$$

$$= -\frac{7}{12}$$

$$\begin{array}{r} -\frac{7}{12} \\ \hline \end{array}$$

$$\textcircled{3} \quad (-\frac{3}{4}) + (+\frac{1}{5})$$

$$= (-\frac{15}{20}) + (+\frac{4}{20})$$

$$= -(\frac{15}{20} - \frac{4}{20})$$

$$= -\frac{11}{20}$$

$$\begin{array}{r} -\frac{11}{20} \\ \hline \end{array}$$

$$\textcircled{4} \quad (+\frac{4}{13}) + (-\frac{9}{13})$$

$$= -(\frac{9}{13} - \frac{4}{13})$$

$$= -\frac{5}{13}$$

$$\begin{array}{r} -\frac{5}{13} \\ \hline \end{array}$$

$$\textcircled{5} \quad (-\frac{3}{16}) + (-\frac{3}{4})$$

$$= (-\frac{3}{16}) + (-\frac{12}{16})$$

$$= -(\frac{3}{16} + \frac{12}{16})$$

$$= -\frac{15}{16}$$

$$\begin{array}{r} -\frac{15}{16} \\ \hline \end{array}$$

$$\textcircled{6} \quad (-\frac{2}{3}) + (+\frac{13}{15})$$

$$= (-\frac{10}{15}) + (+\frac{13}{15})$$

$$= +(\frac{13}{15} - \frac{10}{15})$$

$$= +\frac{3}{15}$$

$$= +\frac{1}{5}$$

$$\begin{array}{r} +\frac{1}{5} \\ \hline \end{array}$$

