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(4) 分数のたし算とひき算

(例)

$$\begin{aligned} \textcircled{1} \quad & \frac{2}{3} + \frac{1}{4} \\ & \begin{array}{l} \times 4 \quad \times 3 \\ \hline \frac{8}{12} + \frac{3}{12} \end{array} \left[\text{通分} \right] \\ & = \frac{11}{12} \end{aligned}$$

$$\begin{aligned} \textcircled{2} \quad & \frac{5}{6} - \frac{1}{2} \\ & \begin{array}{l} \times 3 \quad \times 3 \\ \hline \frac{5}{6} - \frac{3}{6} \end{array} \end{aligned}$$

$$\begin{aligned} & = \frac{2}{6} \\ & = \frac{1}{3} \left[\text{約分} \right] \end{aligned}$$

$$\textcircled{3} \quad 3\frac{2}{5} - 1\frac{2}{3}$$

$$= 3\frac{6}{15} - 1\frac{10}{15}$$

$$= 2\frac{21}{15} - 1\frac{10}{15}$$

$$= 1\frac{11}{15}$$

$$\textcircled{4} \quad \frac{5}{6} + \frac{1}{4} - \frac{5}{12}$$

$$= \frac{20}{24} + \frac{6}{24} - \frac{10}{24}$$

$$= \frac{26}{24} - \frac{10}{24}$$

$$= \frac{16}{24}$$

$$= \frac{2}{3}$$

↑
222