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(4) 分数のたし算とひき算

例)

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

$$\begin{aligned} \textcircled{2} \quad & \frac{5}{6} - \frac{1}{2} \\ & \begin{array}{l} \times 3 \\ \times 3 \end{array} \\ & = \frac{5}{6} - \frac{3}{6} \\ & = \frac{2}{6} \\ & \left[\begin{array}{l} \text{約分} \\ \leftarrow \end{array} \right. \\ & = \frac{1}{3} \end{aligned}$$

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$$\begin{aligned} \textcircled{3} \quad & 3\frac{2}{5} - 1\frac{2}{3} \\ & \begin{array}{l} \times 3 \\ \times 5 \end{array} \\ & = 3\frac{6}{15} - 1\frac{10}{15} \\ & = 2\frac{21}{15} - 1\frac{10}{15} \left[\begin{array}{l} 1\frac{15}{15} \\ \text{1=12} \\ \text{仮分数} \\ \text{1=12} \end{array} \right. \\ & = 1\frac{11}{15} \end{aligned}$$

$$\begin{aligned} \textcircled{4} \quad & \frac{5}{6} + \frac{1}{4} - \frac{5}{12} \\ & \begin{array}{l} \times 4 \quad \times 6 \quad \times 2 \\ \times 4 \quad \times 6 \quad \times 2 \end{array} \\ & = \frac{20}{24} + \frac{6}{24} - \frac{10}{24} \\ & = \frac{26}{24} - \frac{10}{24} \\ & = \frac{16}{24} \\ & \left[\begin{array}{l} \text{約分!} \\ \leftarrow \end{array} \right. \\ & = \frac{2}{3} \end{aligned}$$