



・ 次の分数を仮分数に直してから通分して計算しましょう

$$\textcircled{1} \quad 1\frac{5}{21} + \frac{2}{7}$$

=

$$\textcircled{3} \quad 1\frac{2}{9} + \frac{1}{6}$$

=

$$\textcircled{2} \quad 3\frac{1}{3} - 2\frac{11}{12}$$

=

$$\textcircled{4} \quad 1\frac{11}{15} - 1\frac{1}{6}$$

=





・ 次の分数を仮分数に直してから通分して計算しましょう

$$\begin{aligned} \textcircled{1} \quad & 1\frac{5}{21} + \frac{2}{7} \\ &= \frac{26}{21} + \frac{2}{7} \\ &= \frac{26}{21} + \frac{2 \times 3}{7 \times 3} \\ &= \frac{26}{21} + \frac{6}{21} \\ &= \frac{32}{21} \quad \left(1\frac{11}{21} \right) \end{aligned}$$

$$\begin{aligned} \textcircled{2} \quad & 3\frac{1}{3} - 2\frac{11}{12} \\ &= \frac{10}{3} - \frac{35}{12} \\ &= \frac{10 \times 4}{3 \times 4} - \frac{35}{12} \\ &= \frac{40}{12} - \frac{35}{12} \\ &= \frac{5}{12} \end{aligned}$$

$$\begin{aligned} \textcircled{3} \quad & 1\frac{2}{9} + \frac{1}{6} \\ &= \frac{11}{9} + \frac{1}{6} \\ &= \frac{11 \times 2}{9 \times 2} + \frac{1 \times 3}{6 \times 3} \\ &= \frac{22}{18} + \frac{3}{18} \\ &= \frac{25}{18} \quad \left(1\frac{7}{18} \right) \end{aligned}$$

$$\begin{aligned} \textcircled{4} \quad & 1\frac{11}{15} - 1\frac{1}{6} \\ &= \frac{26}{15} - \frac{7}{6} \\ &= \frac{26 \times 2}{15 \times 2} - \frac{7 \times 5}{6 \times 5} \\ &= \frac{52}{30} - \frac{35}{30} \\ &= \frac{17}{30} \end{aligned}$$

