



Ⅰ 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 (うすい字はなぞろう)

$$\textcircled{1} \quad 2\frac{7}{8} + 2\frac{3}{4}$$

$$= \frac{23}{8} + \frac{11}{4}$$

$$= \frac{23}{8} + \frac{11 \times 2}{4 \times 2}$$

$$= \frac{23}{8} + \frac{22}{8}$$

=

$$\textcircled{2} \quad 1\frac{2}{3} - \frac{8}{15}$$

=

$$\textcircled{3} \quad 2\frac{3}{8} + 1\frac{5}{6}$$

=

$$\textcircled{4} \quad 3\frac{4}{5} - 1\frac{1}{6}$$

=





↓ 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 (うすい字はなぞろう)

$$\begin{aligned} \textcircled{1} \quad & 2\frac{7}{8} + 2\frac{3}{4} \\ &= \frac{23}{8} + \frac{11}{4} \\ &= \frac{23}{8} + \frac{11 \times 2}{4 \times 2} \\ &= \frac{23}{8} + \frac{22}{8} \\ &= \frac{45}{8} \quad \left( 5\frac{5}{8} \right) \end{aligned}$$

$$\begin{aligned} \textcircled{2} \quad & 1\frac{2}{3} - \frac{8}{15} \\ &= \frac{5}{3} - \frac{8}{15} \\ &= \frac{5 \times 5}{3 \times 5} - \frac{8}{15} \\ &= \frac{25}{15} - \frac{8}{15} \\ &= \frac{17}{15} \quad \left( 1\frac{2}{15} \right) \end{aligned}$$

$$\begin{aligned} \textcircled{3} \quad & 2\frac{3}{8} + 1\frac{5}{6} \\ &= \frac{19}{8} + \frac{11}{6} \\ &= \frac{19 \times 3}{8 \times 3} + \frac{11 \times 4}{6 \times 4} \\ &= \frac{57}{24} + \frac{44}{24} \\ &= \frac{101}{24} \quad \left( 4\frac{5}{24} \right) \end{aligned}$$

$$\begin{aligned} \textcircled{4} \quad & 3\frac{4}{5} - 1\frac{1}{6} \\ &= \frac{19}{5} - \frac{7}{6} \\ &= \frac{19 \times 6}{5 \times 6} - \frac{7 \times 5}{6 \times 5} \\ &= \frac{114}{30} - \frac{35}{30} \\ &= \frac{79}{30} \quad \left( 2\frac{19}{30} \right) \end{aligned}$$

