



名まえ _____

・ 次の計算をしましょう。(各25点)

① $3\frac{17}{24} - 1\frac{3}{8}$

=

③ $2\frac{1}{8} + 1\frac{5}{12}$

=

② $1\frac{1}{6} + 1\frac{17}{48}$

=

④ $2\frac{3}{4} - 2\frac{1}{9}$

=



・ 次の計算をしましょう。(各25点)

$$\begin{aligned} \textcircled{1} \quad & 3\frac{17}{24} - 1\frac{3}{8} \\ &= 3\frac{17}{24} - 1\frac{3 \times 3}{8 \times 3} \\ &= 3\frac{17}{24} - 1\frac{9}{24} \\ &= 2\frac{\cancel{8}^1}{\cancel{24}_3} \\ &= 2\frac{1}{3} \end{aligned}$$

$$\begin{aligned} \textcircled{2} \quad & 1\frac{1}{6} + 1\frac{17}{48} \\ &= 1\frac{1 \times 8}{6 \times 8} + 1\frac{17}{48} \\ &= 1\frac{8}{48} + 1\frac{17}{48} \\ &= 2\frac{25}{48} \end{aligned}$$

$$\begin{aligned} \textcircled{3} \quad & 2\frac{1}{8} + 1\frac{5}{12} \\ &= 2\frac{1 \times 3}{8 \times 3} + 1\frac{5 \times 2}{12 \times 2} \\ &= 2\frac{3}{24} + 1\frac{10}{24} \\ &= 3\frac{13}{24} \end{aligned}$$

$$\begin{aligned} \textcircled{4} \quad & 2\frac{3}{4} - 2\frac{1}{9} \\ &= 2\frac{3 \times 9}{4 \times 9} - 2\frac{1 \times 4}{9 \times 4} \\ &= 2\frac{27}{36} - 2\frac{4}{36} \\ &= \frac{23}{36} \end{aligned}$$