



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

① $1\frac{1}{9} + 1\frac{24}{27}$

=

③ $1\frac{1}{6} + 2\frac{3}{10}$

=

② $1\frac{1}{2} - \frac{1}{4}$

=

④ $1\frac{6}{7} - 1\frac{3}{8}$

=



↓ 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

$$\textcircled{1} \quad 1\frac{1}{9} + 1\frac{24}{27}$$

$$= \frac{10}{9} + \frac{51}{27}$$

$$= \frac{9 \times 3}{7 \times 3} + \frac{15}{21}$$

$$= \frac{30}{27} + \frac{51}{27}$$

$$= \frac{\cancel{81}^9}{\cancel{27}_3} = 3$$

$$= 3$$

$$\textcircled{2} \quad 1\frac{1}{2} - \frac{1}{4}$$

$$= \frac{3}{2} - \frac{1}{4}$$

$$= \frac{3 \times 2}{2 \times 2} - \frac{1}{4}$$

$$= \frac{6}{4} - \frac{1}{4}$$

$$= \frac{5}{4} \left(1\frac{1}{4} \right)$$

$$\textcircled{3} \quad 1\frac{1}{6} + 2\frac{3}{10}$$

$$= \frac{7}{6} + \frac{23}{10}$$

$$= \frac{7 \times 5}{6 \times 5} + \frac{23 \times 3}{10 \times 3}$$

$$= \frac{35}{30} + \frac{69}{30}$$

$$= \frac{104}{30} = \frac{52}{15}$$

$$= \frac{52}{15} \left(3\frac{7}{15} \right)$$

$$\textcircled{4} \quad 1\frac{6}{7} - 1\frac{3}{8}$$

$$= \frac{13}{7} - \frac{11}{8}$$

$$= \frac{13 \times 8}{7 \times 8} - \frac{11 \times 7}{8 \times 7}$$

$$= \frac{104}{56} - \frac{77}{56}$$

$$= \frac{27}{56}$$

