



名まえ _____

・ 次の計算をしましょう (各25点)

① $\frac{17}{18} - \frac{1}{2}$

=

③ $\frac{7}{10} + \frac{1}{6}$

=

② $\frac{3}{4} + \frac{1}{16}$

=

④ $\frac{19}{24} - \frac{3}{8}$

=



・ 次の計算をしましょう (各25点)

$$\textcircled{1} \quad \frac{17}{18} - \frac{1}{2}$$

$$= \frac{17}{18} - \frac{1 \times 9}{2 \times 9}$$

$$= \frac{17}{18} - \frac{9}{18}$$

$$= \frac{\cancel{8}^4}{\cancel{18}_9}$$

$$= \frac{4}{9}$$

$$\textcircled{3} \quad \frac{7}{10} + \frac{1}{6}$$

$$= \frac{7 \times 3}{10 \times 3} + \frac{1 \times 5}{6 \times 5}$$

$$= \frac{21}{30} + \frac{5}{30}$$

$$= \frac{\cancel{26}^{13}}{\cancel{30}_{15}}$$

$$= \frac{13}{15}$$

$$\textcircled{2} \quad \frac{3}{4} + \frac{1}{16}$$

$$= \frac{3 \times 4}{4 \times 4} + \frac{1}{16}$$

$$= \frac{12}{16} + \frac{1}{16}$$

$$= \frac{13}{16}$$

$$\textcircled{4} \quad \frac{19}{24} - \frac{3}{8}$$

$$= \frac{19}{24} - \frac{3 \times 3}{8 \times 3}$$

$$= \frac{19}{24} - \frac{9}{24}$$

$$= \frac{\cancel{10}^5}{\cancel{24}_{12}}$$

$$= \frac{5}{12}$$