



分数のたし算とひき算 22

【たし算・ひき算】答えの約分



日にち： 月 日

名まえ _____

・ 次の計算をしましょう

① $\frac{23}{24} - \frac{3}{8}$

=

③ $\frac{3}{10} + \frac{1}{6}$

=

② $\frac{11}{12} - \frac{1}{6}$

=

④ $\frac{2}{9} + \frac{1}{8}$

=



・ 次の計算をしましょう

$$\textcircled{1} \quad \frac{23}{24} - \frac{3}{8}$$

$$= \frac{23}{24} - \frac{3 \times 3}{8 \times 3}$$

$$= \frac{23}{24} - \frac{9}{24}$$

$$= \frac{\cancel{14}^7}{\cancel{24}_{12}}$$

$$= \frac{7}{12}$$

$$\textcircled{2} \quad \frac{11}{12} - \frac{1}{6}$$

$$= \frac{11}{12} - \frac{1 \times 2}{6 \times 2}$$

$$= \frac{11}{12} - \frac{2}{12}$$

$$= \frac{\cancel{9}^3}{\cancel{12}_4}$$

$$= \frac{3}{4}$$

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

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

$$= \frac{9}{30} + \frac{5}{30}$$

$$= \frac{\cancel{14}^7}{\cancel{30}_{15}}$$

$$= \frac{7}{15}$$

$$\textcircled{4} \quad \frac{2}{9} + \frac{1}{8}$$

$$= \frac{2 \times 8}{9 \times 8} + \frac{1 \times 9}{8 \times 9}$$

$$= \frac{16}{72} + \frac{9}{72}$$

$$= \frac{25}{72}$$