



# 分数のたし算とひき算9

【たし算】分母が片方の倍数

13

日にち：            月            日

名まえ \_\_\_\_\_

- ・ <sup>つうぶん</sup>通分してから、たし算をしましょう

①  $\frac{1}{2} + \frac{5}{8}$

=

③  $\frac{6}{7} + \frac{2}{3}$

=

②  $\frac{2}{9} + \frac{7}{18}$

=

④  $\frac{11}{24} + \frac{5}{6}$

=



- ・ **通分** つうぶんしてから、たし算をしましょう

$$\begin{aligned} \textcircled{1} \quad & \frac{1}{2} + \frac{5}{8} \\ &= \frac{1 \times 4}{2 \times 4} + \frac{5}{8} \\ &= \frac{4}{8} + \frac{5}{8} \\ &= \frac{9}{8} \quad \left( 1 \frac{1}{8} \right) \end{aligned}$$

$$\begin{aligned} \textcircled{2} \quad & \frac{2}{9} + \frac{7}{18} \\ &= \frac{2 \times 2}{9 \times 2} + \frac{7}{18} \\ &= \frac{4}{18} + \frac{7}{18} \\ &= \frac{11}{18} \end{aligned}$$

$$\begin{aligned} \textcircled{3} \quad & \frac{6}{7} + \frac{2}{3} \\ &= \frac{6 \times 3}{7 \times 3} + \frac{2 \times 7}{3 \times 7} \\ &= \frac{18}{21} + \frac{14}{21} \\ &= \frac{32}{21} \quad \left( 1 \frac{11}{21} \right) \end{aligned}$$

$$\begin{aligned} \textcircled{4} \quad & \frac{11}{24} + \frac{5}{6} \\ &= \frac{11}{24} + \frac{5 \times 4}{6 \times 4} \\ &= \frac{11}{24} + \frac{20}{24} \\ &= \frac{31}{24} \quad \left( 1 \frac{7}{24} \right) \end{aligned}$$