



# 分数のたし算とひき算 13

【ひき算】分母に公約数がある



日にち：          月          日

名まえ \_\_\_\_\_

つうぶん

・ **通分**してから、ひき算をしましょう(うすい字はなぞろう)

$$\begin{aligned} \textcircled{1} \quad & \frac{3}{8} - \frac{1}{6} \\ &= \frac{3 \times 3}{8 \times 3} - \frac{1 \times 4}{6 \times 4} \\ &= \frac{9}{24} - \frac{4}{24} \\ &= \end{aligned}$$

$$\begin{aligned} \textcircled{2} \quad & \frac{3}{10} - \frac{1}{4} \\ &= \end{aligned}$$

$$\begin{aligned} \textcircled{3} \quad & \frac{3}{4} - \frac{1}{6} \\ &= \end{aligned}$$

$$\begin{aligned} \textcircled{4} \quad & \frac{2}{9} - \frac{1}{12} \\ &= \end{aligned}$$



つうぶん

- ・ **通分**してから、ひき算をしましょう(うすい字はなぞろう)

$$\begin{aligned} \textcircled{1} \quad & \frac{3}{8} - \frac{1}{6} \\ &= \frac{3 \times 3}{8 \times 3} - \frac{1 \times 4}{6 \times 4} \\ &= \frac{9}{24} - \frac{4}{24} \\ &= \frac{5}{24} \end{aligned}$$

$$\begin{aligned} \textcircled{2} \quad & \frac{3}{10} - \frac{1}{4} \\ &= \frac{3 \times 2}{10 \times 2} - \frac{1 \times 5}{4 \times 5} \\ &= \frac{6}{20} - \frac{5}{20} \\ &= \frac{1}{20} \end{aligned}$$

$$\begin{aligned} \textcircled{3} \quad & \frac{3}{4} - \frac{1}{6} \\ &= \frac{3 \times 3}{4 \times 3} - \frac{1 \times 2}{6 \times 2} \\ &= \frac{9}{12} - \frac{2}{12} \\ &= \frac{7}{12} \end{aligned}$$

$$\begin{aligned} \textcircled{4} \quad & \frac{2}{9} - \frac{1}{12} \\ &= \frac{2 \times 4}{9 \times 4} - \frac{1 \times 3}{12 \times 3} \\ &= \frac{8}{36} - \frac{3}{36} \\ &= \frac{5}{36} \end{aligned}$$