

分母の数の最小公倍数で通分する分数のひき算

◆ ひき算をしましょう。

$$\textcircled{1} \quad \frac{7}{6} - \frac{5}{8} = \frac{28}{24} - \frac{15}{24}$$

$$= \frac{13}{24}$$

$$\textcircled{2} \quad \frac{17}{9} - \frac{5}{6} = \frac{34}{18} - \frac{15}{18}$$

$$= \frac{19}{18} \left(1 \frac{1}{18} \right)$$

$$\textcircled{3} \quad \frac{7}{12} - \frac{3}{8} = \frac{14}{24} - \frac{9}{24}$$

$$= \frac{5}{24}$$

$$\textcircled{4} \quad \frac{13}{10} - \frac{7}{6} = \frac{39}{30} - \frac{35}{30}$$

$$= \frac{\cancel{4}^2}{\cancel{30}_{15}} = \frac{2}{15}$$

$$\textcircled{5} \quad \frac{13}{12} - \frac{8}{15} = \frac{65}{60} - \frac{32}{60}$$

$$= \frac{\cancel{33}^{11}}{\cancel{60}_{20}} = \frac{11}{20}$$

$$\textcircled{6} \quad \frac{11}{15} - \frac{3}{10} = \frac{22}{30} - \frac{9}{30}$$

$$= \frac{13}{30}$$

$$\textcircled{7} \quad \frac{10}{21} - \frac{1}{14} = \frac{20}{42} - \frac{3}{42}$$

$$= \frac{17}{42}$$

$$\textcircled{8} \quad \frac{7}{9} - \frac{8}{15} = \frac{35}{45} - \frac{24}{45}$$

$$= \frac{11}{45}$$

$$\textcircled{9} \quad \frac{5}{6} - \frac{4}{15} = \frac{25}{30} - \frac{8}{30}$$

$$= \frac{17}{30}$$

$$\textcircled{10} \quad \frac{8}{21} - \frac{1}{6} = \frac{16}{42} - \frac{7}{42}$$

$$= \frac{\cancel{9}^3}{\cancel{42}_{14}} = \frac{3}{14}$$