

分母の数が倍関係である分数のひき算  
分母の数が互いに素である分数のひき算

◆ ひき算をしましょう。

$$\textcircled{1} \frac{5}{6} - \frac{1}{3} = \frac{5}{6} - \frac{2}{6}$$

$$= \frac{\cancel{3}}{\cancel{6}_2} - \frac{1}{2}$$

$$\textcircled{2} \frac{4}{5} - \frac{7}{15} = \frac{12}{15} - \frac{7}{15}$$

$$= \frac{\cancel{5}}{\cancel{15}_3} - \frac{1}{3}$$

$$\textcircled{3} \frac{4}{9} - \frac{5}{18} = \frac{8}{18} - \frac{5}{18}$$

$$= \frac{\cancel{3}}{\cancel{18}_6} - \frac{1}{6}$$

$$\textcircled{4} \frac{3}{4} - \frac{1}{12} = \frac{9}{12} - \frac{1}{12}$$

$$= \frac{\cancel{2}^2}{\cancel{12}_3} - \frac{2}{3}$$

$$\textcircled{5} \frac{13}{20} - \frac{2}{5} = \frac{13}{20} - \frac{8}{20}$$

$$= \frac{\cancel{5}}{\cancel{20}_4} - \frac{1}{4}$$

$$\textcircled{6} \frac{3}{2} - \frac{8}{9} = \frac{27}{18} - \frac{16}{18}$$

$$= \frac{11}{18}$$

$$\textcircled{7} \frac{7}{4} - \frac{9}{7} = \frac{49}{28} - \frac{36}{28}$$

$$= \frac{13}{28}$$

$$\textcircled{8} \frac{6}{5} - \frac{3}{8} = \frac{48}{40} - \frac{15}{40}$$

$$= \frac{33}{40}$$

$$\textcircled{9} \frac{5}{7} - \frac{1}{5} = \frac{25}{35} - \frac{7}{35}$$

$$= \frac{18}{35}$$

$$\textcircled{10} \frac{7}{8} - \frac{2}{3} = \frac{21}{24} - \frac{16}{24}$$

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