

# 43

## 分数のわり算(約分なし)

年 組 番 名前

● 計算のしかた ●

$$\frac{\triangle}{\bullet} \div \frac{\diamond}{\square} = \frac{\triangle \times \square}{\bullet \times \diamond}$$

わる数の分母と分子を入れかえてかけます。

計算しましょう

$$\begin{aligned} \textcircled{1} \frac{1}{5} \div \frac{7}{8} &= \frac{1 \times 8}{5 \times 7} \\ &= \frac{8}{35} \end{aligned}$$

$$\begin{aligned} \textcircled{2} \frac{4}{9} \div \frac{3}{7} &= \frac{4 \times 7}{9 \times 3} \\ &= \frac{28}{27} \end{aligned}$$

$$\begin{aligned} \textcircled{3} \frac{4}{7} \div \frac{5}{6} &= \frac{4 \times 6}{7 \times 5} \\ &= \frac{24}{35} \end{aligned}$$

$$\begin{aligned} \textcircled{4} \frac{2}{3} \div \frac{5}{8} &= \frac{2 \times 8}{3 \times 5} \\ &= \frac{16}{15} \end{aligned}$$

$$\begin{aligned} \textcircled{5} \frac{4}{5} \div \frac{7}{9} &= \frac{4 \times 9}{5 \times 7} \\ &= \frac{36}{35} \end{aligned}$$

$$\begin{aligned} \textcircled{6} \frac{3}{8} \div \frac{2}{3} &= \frac{3 \times 3}{8 \times 2} \\ &= \frac{9}{16} \end{aligned}$$

$$\begin{aligned} \textcircled{7} \frac{1}{2} \div \frac{10}{9} &= \frac{1 \times 9}{2 \times 10} \\ &= \frac{9}{20} \end{aligned}$$

$$\begin{aligned} \textcircled{8} \frac{4}{9} \div \frac{5}{8} &= \frac{4 \times 8}{9 \times 5} \\ &= \frac{32}{45} \end{aligned}$$

$$\begin{aligned} \textcircled{9} \frac{3}{7} \div \frac{4}{5} &= \frac{3 \times 5}{7 \times 4} \\ &= \frac{15}{28} \end{aligned}$$

$$\begin{aligned} \textcircled{10} \frac{5}{13} \div \frac{3}{4} &= \frac{5 \times 4}{13 \times 3} \\ &= \frac{20}{39} \end{aligned}$$