



## 分数のわり算 5

● 分数を分数でわる  
(約分あり)



日にち：        月        日

名まえ \_\_\_\_\_

・ 次の計算をしましょう。(うすい字はしっかりなぞりましょう。)

$$\textcircled{1} \quad \frac{5}{6} \div \frac{2}{3} = \frac{5}{6} \times \frac{3}{2} = \frac{5 \times \cancel{3}^1}{\cancel{6}_2 \times 2} =$$

$$\textcircled{2} \quad \frac{5}{6} \div \frac{4}{9} =$$

$$\textcircled{3} \quad \frac{1}{2} \div \frac{7}{8} =$$

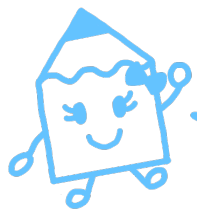
$$\textcircled{4} \quad \frac{3}{7} \div \frac{9}{10} =$$

$$\textcircled{5} \quad \frac{8}{15} \div \frac{4}{5} =$$

$$\textcircled{6} \quad \frac{1}{4} \div \frac{5}{8} =$$

$$\textcircled{7} \quad \frac{9}{14} \div \frac{2}{7} =$$





# 分数のわり算5

● 分数を分数でわる  
(約分あり)



日にち： 月 日

名まえ \_\_\_\_\_

・ 次の計算をしましょう。(うすい字はしっかりなぞりましょう。)

$$\textcircled{1} \quad \frac{5}{6} \div \frac{2}{3} = \frac{5}{6} \times \frac{3}{2} = \frac{\cancel{5} \times \cancel{3}^1}{\cancel{6}_2 \times 2} = \frac{5}{4} \left(1 \frac{1}{4}\right)$$

$$\textcircled{2} \quad \frac{5}{6} \div \frac{4}{9} = \frac{5}{6} \times \frac{9}{4} = \frac{\cancel{5} \times \cancel{9}^3}{\cancel{6}_2 \times 4} = \frac{15}{8} \left(1 \frac{7}{8}\right)$$

$$\textcircled{3} \quad \frac{1}{2} \div \frac{7}{8} = \frac{1}{2} \times \frac{8}{7} = \frac{\cancel{1} \times \cancel{8}^4}{\cancel{2}_1 \times 7} = \frac{4}{7}$$

$$\textcircled{4} \quad \frac{3}{7} \div \frac{9}{10} = \frac{3}{7} \times \frac{10}{9} = \frac{\cancel{3} \times 10}{7 \times \cancel{9}_3} = \frac{10}{21}$$

$$\textcircled{5} \quad \frac{8}{15} \div \frac{4}{5} = \frac{8}{15} \times \frac{5}{4} = \frac{\cancel{8}^2 \times \cancel{5}^1}{\cancel{15}_3 \times \cancel{4}_1} = \frac{2}{3}$$

$$\textcircled{6} \quad \frac{1}{4} \div \frac{5}{8} = \frac{1}{4} \times \frac{8}{5} = \frac{\cancel{1} \times \cancel{8}^2}{\cancel{4}_1 \times 5} = \frac{2}{5}$$

$$\textcircled{7} \quad \frac{9}{14} \div \frac{2}{7} = \frac{9}{14} \times \frac{7}{2} = \frac{\cancel{9} \times \cancel{7}^1}{\cancel{14}_2 \times 2} = \frac{9}{4} \left(2 \frac{1}{4}\right)$$

