

## 分数のわり算 5

● 分数を分数でわる  
(約分あり)

13

日にち：            月            日

名まえ

---

・ 次の計算をしましょう。

$$\textcircled{1} \quad \frac{5}{7} \div \frac{2}{3} =$$

$$\textcircled{2} \quad \frac{5}{6} \div \frac{25}{48} =$$

$$\textcircled{3} \quad \frac{5}{6} \div \frac{2}{3} =$$

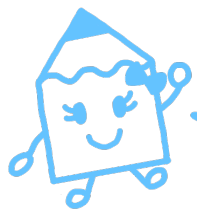
$$\textcircled{4} \quad \frac{11}{34} \div \frac{1}{3} =$$

$$\textcircled{5} \quad \frac{32}{35} \div \frac{4}{7} =$$

$$\textcircled{6} \quad \frac{7}{11} \div \frac{3}{5} =$$

$$\textcircled{7} \quad \frac{3}{14} \div \frac{9}{16} =$$





# 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。

$$\textcircled{1} \quad \frac{5}{7} \div \frac{2}{3} = \frac{5}{7} \times \frac{3}{2} = \frac{5 \times 3}{7 \times 2} = \frac{15}{14} \left( 1 \frac{1}{14} \right)$$

$$\textcircled{2} \quad \frac{5}{6} \div \frac{25}{48} = \frac{5}{6} \times \frac{48}{25} = \frac{\overset{1}{\cancel{5}} \times \overset{8}{\cancel{48}}}{\underset{1}{\cancel{6}} \times \underset{5}{\cancel{25}}} = \frac{8}{5} \left( 1 \frac{3}{5} \right)$$

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

$$\textcircled{4} \quad \frac{11}{34} \div \frac{1}{3} = \frac{11}{34} \times \frac{3}{1} = \frac{11 \times 3}{34 \times 1} = \frac{33}{34}$$

$$\textcircled{5} \quad \frac{32}{35} \div \frac{4}{7} = \frac{32}{35} \times \frac{7}{4} = \frac{\overset{8}{\cancel{32}} \times \overset{1}{\cancel{7}}}{\underset{5}{\cancel{35}} \times \underset{1}{\cancel{4}}} = \frac{8}{5} \left( 1 \frac{3}{5} \right)$$

$$\textcircled{6} \quad \frac{7}{11} \div \frac{3}{5} = \frac{7}{11} \times \frac{5}{3} = \frac{7 \times 5}{11 \times 3} = \frac{35}{33} \left( 1 \frac{2}{33} \right)$$

$$\textcircled{7} \quad \frac{3}{14} \div \frac{9}{16} = \frac{3}{14} \times \frac{16}{9} = \frac{\overset{1}{\cancel{3}} \times \overset{8}{\cancel{16}}}{\underset{7}{\cancel{14}} \times \underset{3}{\cancel{9}}} = \frac{8}{21}$$