



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。)

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

$$\textcircled{2} \quad \frac{5}{9} \div \frac{2}{3} = \frac{5}{9} \times \frac{3}{2} =$$

$$\textcircled{3} \quad \frac{5}{8} \div \frac{1}{4} =$$

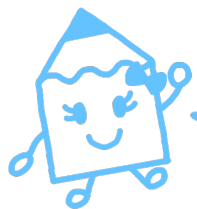
$$\textcircled{4} \quad \frac{5}{7} \div \frac{3}{14} =$$

$$\textcircled{5} \quad \frac{4}{13} \div \frac{2}{3} =$$

$$\textcircled{6} \quad \frac{1}{3} \div \frac{7}{9} =$$

$$\textcircled{7} \quad \frac{8}{15} \div \frac{4}{5} =$$





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$$\textcircled{1} \quad \frac{3}{8} \div \frac{3}{4} = \frac{3}{8} \times \frac{4}{3} = \frac{\overset{1}{\cancel{3}} \times \overset{1}{\cancel{4}}}{\underset{2}{\cancel{8}} \times \underset{1}{\cancel{3}}} = \frac{1}{2}$$

$$\textcircled{2} \quad \frac{5}{9} \div \frac{2}{3} = \frac{5}{9} \times \frac{3}{2} = \frac{\overset{1}{\cancel{5}} \times \overset{1}{\cancel{3}}}{\underset{3}{\cancel{9}} \times \underset{1}{2}} = \frac{5}{6}$$

$$\textcircled{3} \quad \frac{5}{8} \div \frac{1}{4} = \frac{5}{8} \times \frac{4}{1} = \frac{\overset{1}{\cancel{5}} \times \overset{1}{\cancel{4}}}{\underset{2}{\cancel{8}} \times \underset{1}{1}} = \frac{5}{2} \left(2\frac{1}{2}\right)$$

$$\textcircled{4} \quad \frac{5}{7} \div \frac{3}{14} = \frac{5}{7} \times \frac{14}{3} = \frac{\overset{2}{\cancel{5}} \times \overset{2}{\cancel{14}}}{\underset{1}{\cancel{7}} \times \underset{1}{3}} = \frac{10}{3} \left(3\frac{1}{3}\right)$$

$$\textcircled{5} \quad \frac{4}{13} \div \frac{2}{3} = \frac{4}{13} \times \frac{3}{2} = \frac{\overset{2}{\cancel{4}} \times \overset{1}{\cancel{3}}}{\underset{1}{13} \times \underset{1}{\cancel{2}}} = \frac{6}{13}$$

$$\textcircled{6} \quad \frac{1}{3} \div \frac{7}{9} = \frac{1}{3} \times \frac{9}{7} = \frac{\overset{3}{\cancel{1}} \times \overset{3}{\cancel{9}}}{\underset{1}{\cancel{3}} \times \underset{1}{7}} = \frac{3}{7}$$

$$\textcircled{7} \quad \frac{8}{15} \div \frac{4}{5} = \frac{8}{15} \times \frac{5}{4} = \frac{\overset{2}{\cancel{8}} \times \overset{1}{\cancel{5}}}{\underset{3}{\cancel{15}} \times \underset{1}{\cancel{4}}} = \frac{2}{3}$$

