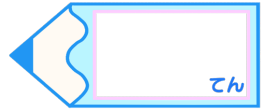


分数のわり算 5

● 分数を分数でわる
(約分あり)

15

目指せ80点!



名まえ

・ 次の計算をしましょう。(各20点)

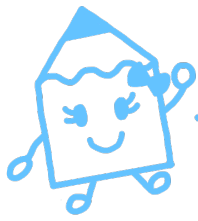
$$\textcircled{1} \quad \frac{1}{6} \div \frac{3}{8} =$$

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

$$\textcircled{3} \quad \frac{14}{15} \div \frac{2}{3} =$$

$$\textcircled{4} \quad \frac{15}{16} \div \frac{5}{8} =$$

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

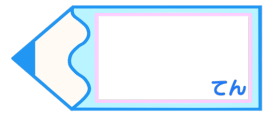


分数のわり算5

● 分数を分数でわる
(約分あり)

15

目指せ80点!



名まえ _____

・ 次の計算をしましょう。(各20点)

$$\textcircled{1} \quad \frac{1}{6} \div \frac{3}{8} = \frac{1}{6} \times \frac{8}{3} = \frac{1 \times \overset{4}{\cancel{8}}}{\underset{3}{\cancel{6}} \times 3} = \frac{4}{9}$$

$$\textcircled{2} \quad \frac{2}{3} \div \frac{3}{4} = \frac{2}{3} \times \frac{4}{3} = \frac{2 \times 4}{3 \times 3} = \frac{8}{9}$$

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

$$\textcircled{4} \quad \frac{15}{16} \div \frac{5}{8} = \frac{15}{16} \times \frac{8}{5} = \frac{\overset{3}{\cancel{15}} \times \overset{1}{\cancel{8}}}{\underset{2}{\cancel{16}} \times \underset{1}{\cancel{5}}} = \frac{3}{2} \left(1 \frac{1}{2}\right)$$

$$\textcircled{5} \quad \frac{5}{6} \div \frac{3}{7} = \frac{5}{6} \times \frac{7}{3} = \frac{5 \times 7}{6 \times 3} = \frac{35}{18} \left(1 \frac{17}{18}\right)$$