

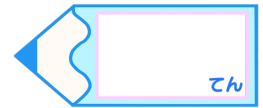


## 分数のかけ算 6

● 分数同士の積 (約分2回)

16

目指せ80点!



名まえ

---

・ 次の計算をしましょう。(各20点)

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

$$\textcircled{2} \quad \frac{12}{5} \times \frac{15}{8} =$$

$$\textcircled{3} \quad \frac{14}{9} \times \frac{6}{7} =$$

$$\textcircled{4} \quad \frac{15}{8} \times \frac{7}{12} =$$

$$\textcircled{5} \quad \frac{2}{3} \times \frac{9}{8} =$$

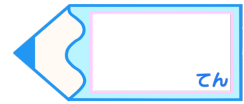


# 分数のかけ算 6

分数同士の積 (約分2回)

16

目指せ80点!



名まえ \_\_\_\_\_

・次の計算をしましょう。(各20点)

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

$$\textcircled{2} \quad \frac{12}{5} \times \frac{15}{8} = \frac{\overset{3}{\cancel{12}} \times \overset{3}{\cancel{15}}}{\underset{1}{\cancel{5}} \times \underset{2}{\cancel{8}}} = \frac{3 \times 3}{1 \times 2} = \frac{9}{2} \left( 4 \frac{1}{2} \right)$$

$$\textcircled{3} \quad \frac{14}{9} \times \frac{6}{7} = \frac{\overset{2}{\cancel{14}} \times \overset{2}{\cancel{6}}}{\underset{3}{\cancel{9}} \times \underset{1}{\cancel{7}}} = \frac{2 \times 2}{3 \times 1} = \frac{4}{3} \left( 1 \frac{1}{3} \right)$$

$$\textcircled{4} \quad \frac{15}{8} \times \frac{7}{12} = \frac{\overset{5}{\cancel{15}} \times 7}{8 \times \underset{4}{\cancel{12}}} = \frac{5 \times 7}{8 \times 4} = \frac{35}{32} \left( 1 \frac{3}{32} \right)$$

$$\textcircled{5} \quad \frac{2}{3} \times \frac{9}{8} = \frac{\overset{1}{\cancel{2}} \times \overset{3}{\cancel{9}}}{\underset{1}{\cancel{3}} \times \underset{4}{\cancel{8}}} = \frac{1 \times 3}{1 \times 4} = \frac{3}{4}$$

