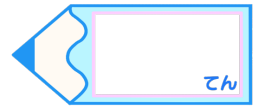


分数のわり算 8

● 帯分数と整数のわり算
(約分なし)

15

目指せ80点!



名まえ

・次の計算をしましょう。(各20点)

$$\textcircled{1} \quad 5 \div 1\frac{5}{7}$$

=

$$\textcircled{3} \quad \frac{5}{18} \div 1\frac{2}{3}$$

=

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

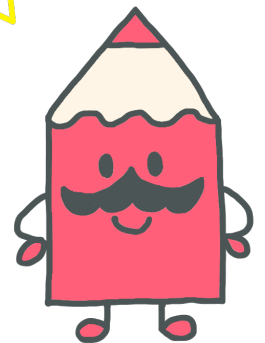
=

$$\textcircled{2} \quad \frac{3}{8} \div 2\frac{5}{6}$$

=

$$\textcircled{4} \quad 7 \div 1\frac{4}{5}$$

=



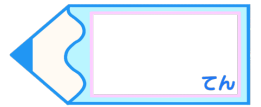


分数のわり算 8

● 帯分数と整数のわり算
(約分なし)

15

目指せ80点!



名まえ

・次の計算をしましょう。(各20点)

$$\begin{aligned} \textcircled{1} \quad & 5 \div 1\frac{5}{7} \\ &= 5 \div \frac{12}{7} \\ &= 5 \times \frac{7}{12} \\ &= \frac{5 \times 7}{12} \\ &= \frac{35}{12} \left(2\frac{11}{12} \right) \end{aligned}$$

$$\begin{aligned} \textcircled{2} \quad & \frac{3}{8} \div 2\frac{5}{6} \\ &= \frac{3}{8} \div \frac{17}{6} \\ &= \frac{3}{8} \times \frac{6}{17} \\ &= \frac{3 \times \cancel{6}^3}{\cancel{8}_4 \times 17} \\ &= \frac{9}{68} \end{aligned}$$

$$\begin{aligned} \textcircled{3} \quad & \frac{5}{18} \div 1\frac{2}{3} \\ &= \frac{5}{18} \div \frac{5}{3} \\ &= \frac{5}{18} \times \frac{3}{5} \\ &= \frac{\cancel{5} \times \cancel{3}^1}{\cancel{18}_6 \times \cancel{5}_1} \\ &= \frac{1}{6} \end{aligned}$$

$$\begin{aligned} \textcircled{4} \quad & 7 \div 1\frac{4}{5} \\ &= 7 \div \frac{9}{5} \\ &= 7 \times \frac{5}{9} \\ &= \frac{7 \times 5}{9} \\ &= \frac{35}{9} \left(3\frac{8}{9} \right) \end{aligned}$$

$$\begin{aligned} \textcircled{5} \quad & 8 \div 1\frac{4}{5} \\ &= 8 \div \frac{9}{5} \\ &= 8 \times \frac{5}{9} \\ &= \frac{8 \times 5}{9} \\ &= \frac{40}{9} \left(4\frac{4}{9} \right) \end{aligned}$$

