

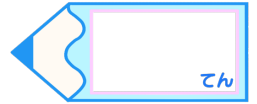


分数のわり算 11

● 分数と小数のわり算
(約分あり)

16

目指せ80点!



名まえ

・次の計算をしましょう。(うすい字はしっかりとぞりましょう。)

① $5.6 \div \frac{7}{11}$

=

③ $3\frac{3}{4} \div 2\frac{2}{5}$

=

⑤ $\frac{4}{5} \div 2.4$

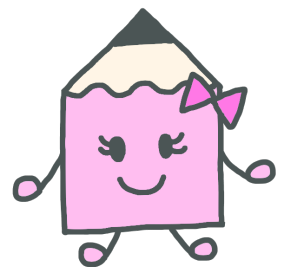
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② $1.2 \div \frac{9}{14}$

=

④ $1\frac{5}{14} \div 1\frac{1}{7}$

=





分数のわり算 00

● 分数と小数のわり算
(約分あり)

16

目指せ80点!



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。)

$$\begin{aligned} \textcircled{1} \quad & 5.6 \div \frac{7}{11} \\ &= \frac{5\cancel{6}^{\cancel{28}}}{1\cancel{0}_5} \div \frac{7}{11} \\ &= \frac{28}{5} \times \frac{11}{7} \\ &= \frac{2\cancel{8}^4 \times 11}{5 \times \cancel{7}_1} \\ &= \frac{44}{5} \left(8 \frac{4}{5} \right) \end{aligned}$$

$$\begin{aligned} \textcircled{2} \quad & 1.2 \div \frac{9}{14} \\ &= \frac{1\cancel{2}^6}{1\cancel{0}_5} \div \frac{9}{14} \\ &= \frac{6}{5} \times \frac{14}{9} \\ &= \frac{\cancel{6}^2 \times 14}{5 \times \cancel{9}_3} \\ &= \frac{28}{15} \left(1 \frac{13}{15} \right) \end{aligned}$$

$$\begin{aligned} \textcircled{3} \quad & 3 \frac{3}{4} \div 2 \frac{2}{5} \\ &= \frac{15}{4} \div \frac{12}{5} \\ &= \frac{15}{4} \times \frac{5}{12} \\ &= \frac{\cancel{15}^5 \times 5}{4 \times \cancel{12}_4} \\ &= \frac{25}{16} \left(1 \frac{9}{16} \right) \end{aligned}$$

$$\begin{aligned} \textcircled{4} \quad & 1 \frac{5}{14} \div 1 \frac{1}{7} \\ &= \frac{19}{14} \div \frac{8}{7} \\ &= \frac{19}{14} \times \frac{7}{8} \\ &= \frac{19 \times \cancel{7}^1}{\cancel{14}_2 \times 8} \\ &= \frac{19}{16} \left(1 \frac{3}{16} \right) \end{aligned}$$

$$\begin{aligned} \textcircled{5} \quad & \frac{4}{5} \div 2.4 \\ &= \frac{4}{5} \div \frac{\cancel{24}^{12}}{\cancel{10}_5} \\ &= \frac{4}{5} \times \frac{5}{12} \\ &= \frac{\cancel{4}^1 \times \cancel{5}^1}{\cancel{5} \times \cancel{12}_3} \\ &= \frac{1}{3} \end{aligned}$$

