

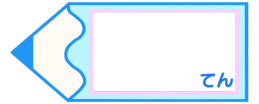


分数のわり算 00

● 分数と小数のわり算
(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)

① $0.4 \div \frac{9}{10}$

=

③ $1.5 \div \frac{9}{7}$

=

⑤ $2\frac{1}{4} \div 1\frac{3}{8}$

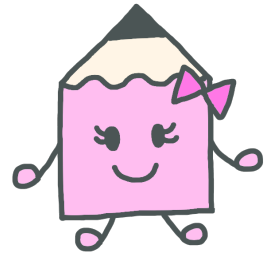
=

② $\frac{6}{5} \div 5.4$

=

④ $1\frac{1}{6} \div 2\frac{4}{5}$

=





分数のわり算 00

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(約分あり)

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目指せ80点!



名まえ

・次の計算をしましょう。(各20点)

$$\textcircled{1} \quad 0.4 \div \frac{9}{10}$$

$$= \frac{\cancel{4}^2}{\cancel{10}_5} \div \frac{9}{10}$$

$$= \frac{2}{5} \times \frac{10}{9}$$

$$= \frac{2 \times \cancel{10}^2}{\cancel{5}_1 \times 9}$$

$$= \frac{4}{9}$$

$$\textcircled{3} \quad 1.5 \div \frac{9}{7}$$

$$= \frac{\cancel{15}^3}{\cancel{10}_2} \div \frac{9}{7}$$

$$= \frac{3}{2} \times \frac{7}{9}$$

$$= \frac{\cancel{3}_1 \times 7}{2 \times \cancel{9}_3}$$

$$= \frac{7}{6} \left(1 \frac{1}{6}\right)$$

$$\textcircled{5} \quad 2\frac{1}{4} \div 1\frac{3}{8}$$

$$= \frac{9}{4} \div \frac{11}{8}$$

$$= \frac{9}{4} \times \frac{8}{11}$$

$$= \frac{9 \times \cancel{8}^2}{\cancel{4}_1 \times 11}$$

$$= \frac{18}{11} \left(1 \frac{7}{11}\right)$$

$$\textcircled{2} \quad \frac{6}{5} \div 5.4$$

$$= \frac{6}{5} \div \frac{\cancel{54}^{27}}{\cancel{10}_5}$$

$$= \frac{6}{5} \times \frac{5}{27}$$

$$= \frac{\cancel{6}^2 \times \cancel{5}^1}{\cancel{5}_1 \times \cancel{27}_9}$$

$$= \frac{2}{9}$$

$$\textcircled{4} \quad 1\frac{1}{6} \div 2\frac{4}{5}$$

$$= \frac{7}{6} \div \frac{14}{5}$$

$$= \frac{7}{6} \times \frac{5}{14}$$

$$= \frac{\cancel{7}_1 \times 5}{6 \times \cancel{14}_2}$$

$$= \frac{5}{12}$$

