

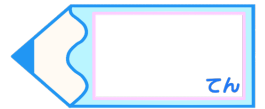


# 分数のわり算 9

● 帯分数と整数のわり算  
(約分あり)

16

目指せ80点!



名まえ

・次の計算をしましょう。

①  $45 \div 3\frac{3}{5}$

=

③  $10 \div 1\frac{11}{15}$

=

⑤  $\frac{15}{17} \div 10$

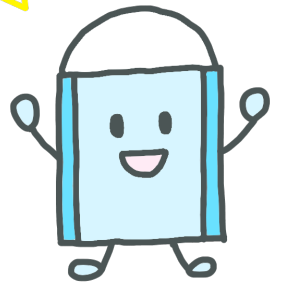
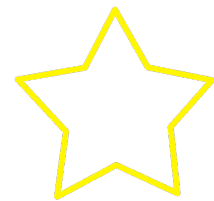
=

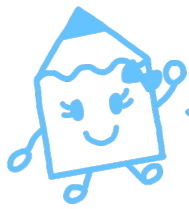
②  $18 \div 2\frac{2}{3}$

=

④  $\frac{8}{11} \div 24$

=



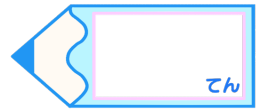


# 分数のわり算 9

帯分数と整数のわり算  
(約分あり)

16

目指せ80点!



名まえ

・ 次の計算をしましょう。

$$\begin{aligned} \textcircled{1} \quad & 45 \div 3\frac{3}{5} \\ &= 45 \div \frac{18}{5} \\ &= 45 \times \frac{5}{18} \\ &= \frac{\overset{5}{\cancel{45}} \times 5}{\underset{2}{\cancel{18}}} \\ &= \frac{25}{2} \left( 12\frac{1}{2} \right) \end{aligned}$$

$$\begin{aligned} \textcircled{2} \quad & 18 \div 2\frac{2}{3} \\ &= 18 \div \frac{8}{3} \\ &= 18 \times \frac{3}{8} \\ &= \frac{\overset{9}{\cancel{18}} \times 3}{\underset{4}{\cancel{8}}} \\ &= \frac{27}{4} \left( 6\frac{3}{4} \right) \end{aligned}$$

$$\begin{aligned} \textcircled{3} \quad & 10 \div 1\frac{11}{15} \\ &= 10 \div \frac{26}{15} \\ &= 10 \times \frac{15}{26} \\ &= \frac{\overset{5}{\cancel{10}} \times 15}{\underset{13}{\cancel{26}}} \\ &= \frac{75}{13} \left( 5\frac{10}{13} \right) \end{aligned}$$

$$\begin{aligned} \textcircled{4} \quad & \frac{8}{11} \div 24 \\ &= \frac{\overset{1}{\cancel{8}}}{11 \times \underset{3}{\cancel{24}}} \\ &= \frac{1}{11 \times 3} \\ &= \frac{1}{33} \end{aligned}$$

$$\begin{aligned} \textcircled{5} \quad & \frac{15}{17} \div 10 \\ &= \frac{\overset{3}{\cancel{15}}}{17 \times \underset{2}{\cancel{10}}} \\ &= \frac{3}{17 \times 2} \\ &= \frac{3}{34} \end{aligned}$$

