

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。(各20点)

① $45 \div 3\frac{3}{5}$

=

③ $10 \div 1\frac{11}{15}$

=

⑤ $\frac{15}{17} \div 10$

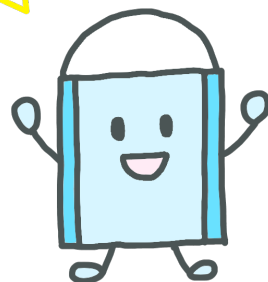
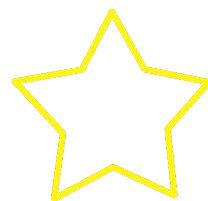
=

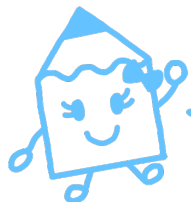
② $18 \div 2\frac{2}{3}$

=

④ $\frac{8}{11} \div 24$

=





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$$\textcircled{1} \quad 45 \div 3\frac{3}{5}$$

$$= 45 \div \frac{18}{5}$$

$$= 45 \times \frac{5}{18}$$

$$= \frac{\cancel{45}^5 \times 5}{18_2}$$

$$= \frac{25}{2} \left(12\frac{1}{2}\right)$$

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

$$= 18 \div \frac{8}{3}$$

$$= 18 \times \frac{3}{8}$$

$$= \frac{\cancel{18}^9 \times 3}{8_4}$$

$$= \frac{27}{4} \left(6\frac{3}{4}\right)$$

$$\textcircled{3} \quad 10 \div 1\frac{1}{15}$$

$$= 10 \div \frac{16}{15}$$

$$= 10 \times \frac{15}{16}$$

$$= \frac{\cancel{10}^5 \times 15}{16_2}$$

$$= \frac{75}{16} \left(4\frac{15}{16}\right)$$

$$\textcircled{4} \quad \frac{8}{11} \div 24$$

$$= \frac{\cancel{8}^1}{11 \times 24_3}$$

$$= \frac{1}{11 \times 3}$$

$$= \frac{1}{33}$$

$$\textcircled{5} \quad \frac{15}{17} \div 10$$

$$= \frac{\cancel{15}^3}{17 \times 10_2}$$

$$= \frac{3}{17 \times 2}$$

$$= \frac{3}{34}$$

