



分数のわり算 12

◎ 帯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 $16 \div 3\frac{3}{5}$

=

③ $0.7 \div 2\frac{4}{5}$

=

⑤ $6 \div 2\frac{4}{7}$

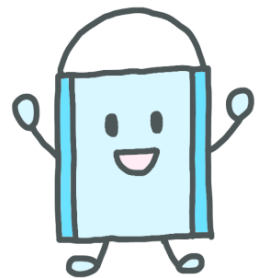
=

② $0.9 \div 1\frac{3}{4}$

=

④ $2.6 \div 1\frac{1}{3}$

=





分数のわり算 12

◎ 帯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)

$$\textcircled{1} 16 \div 3\frac{3}{5}$$

$$= 16 \div \frac{18}{5}$$

$$= 16 \times \frac{5}{18}$$

$$= \frac{\overset{8}{\cancel{16}} \times 5}{\underset{9}{\cancel{18}}}$$

$$= \frac{40}{9} \left(4\frac{4}{9}\right)$$

$$\textcircled{3} 0.7 \div 2\frac{4}{5}$$

$$= \frac{7}{10} \div \frac{14}{5}$$

$$= \frac{7}{10} \times \frac{5}{14}$$

$$= \frac{\overset{1}{\cancel{7}} \times \overset{1}{\cancel{5}}}{\underset{2}{\cancel{10}} \times \underset{2}{\cancel{14}}}$$

$$= \frac{1}{4}$$

$$\textcircled{5} 6 \div 2\frac{4}{7}$$

$$= 6 \div \frac{18}{7}$$

$$= 6 \times \frac{7}{18}$$

$$= \frac{\overset{1}{\cancel{6}} \times 7}{\underset{3}{\cancel{18}}}$$

$$= \frac{7}{3} \left(2\frac{1}{3}\right)$$

$$\textcircled{2} 0.9 \div 1\frac{3}{4}$$

$$= \frac{9}{10} \div \frac{7}{4}$$

$$= \frac{9}{10} \times \frac{4}{7}$$

$$= \frac{9 \times \overset{2}{\cancel{4}}}{\underset{5}{\cancel{10}} \times 7}$$

$$= \frac{18}{35}$$

$$\textcircled{4} 2.6 \div 1\frac{1}{3}$$

$$= \frac{26}{10} \div \frac{4}{3}$$

$$= \frac{13}{5} \times \frac{3}{4}$$

$$= \frac{13 \times 3}{5 \times 4}$$

$$= \frac{39}{20} \left(1\frac{19}{20}\right)$$

