

・次の計算をしましょう。

<例>

① $3 \div \frac{5}{7} = \frac{3}{1} \div \frac{5}{7}$ 分数でわるときは
 $= \frac{3}{1} \times \frac{7}{5}$ その分数を逆数に
 $= \frac{21}{5} = 4\frac{1}{5}$ してかけ算をする。

② $\frac{5}{8} \div \frac{7}{9} = \frac{5}{8} \times \frac{9}{7}$
 $= \frac{45}{56}$

整数 = $\frac{\text{整数}}{1}$

《練習》

① $5 \div \frac{3}{4}$

② $\frac{7}{10} \div \frac{8}{9}$

① $8 \div \frac{3}{5}$

② $11 \div \frac{7}{6}$

③ $9 \div \frac{4}{9}$

④ $1 \div \frac{5}{8}$

⑤ $\frac{1}{4} \div \frac{6}{13}$

⑥ $\frac{3}{7} \div \frac{2}{15}$

⑦ $\frac{5}{13} \div \frac{9}{8}$

⑧ $\frac{1}{6} \div \frac{10}{7}$

⑨ $6 \div \frac{5}{9}$

⑩ $7 \div \frac{2}{3}$

⑪ $10 \div \frac{11}{8}$

⑫ $2 \div \frac{9}{7}$

⑬ $13 \div \frac{6}{5}$

⑭ $4 \div \frac{3}{11}$

⑮ $\frac{5}{8} \div \frac{4}{3}$

⑯ $\frac{1}{3} \div \frac{3}{7}$

⑰ $\frac{7}{9} \div \frac{9}{10}$

⑱ $\frac{6}{11} \div \frac{5}{12}$

⑲ $\frac{8}{15} \div \frac{1}{4}$

⑳ $\frac{3}{4} \div \frac{10}{13}$

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<例>

$$\textcircled{1} 4 \div \frac{2}{9} = \frac{\overset{2}{\cancel{4}}}{1} \times \frac{9}{\underset{1}{\cancel{2}}} \quad \begin{array}{l} \text{かけ算になおして} \\ \text{から、約分できる} \\ \text{ときは約分する。} \end{array}$$

$$= \frac{18}{1} = 18$$

$$\textcircled{2} \frac{7}{12} \div \frac{1}{3} = \frac{7}{\underset{4}{\cancel{12}}} \times \frac{\overset{1}{\cancel{3}}}{1}$$

$$= \frac{7}{4} = 1\frac{3}{4}$$

《練習》

$$\textcircled{1} 12 \div \frac{8}{11}$$

$$\textcircled{2} \frac{5}{7} \div \frac{9}{14}$$

$$\textcircled{1} 6 \div \frac{4}{7}$$

$$\textcircled{2} 10 \div \frac{8}{9}$$

$$\textcircled{3} 15 \div \frac{5}{11}$$

$$\textcircled{4} 12 \div \frac{3}{8}$$

$$\textcircled{5} \frac{3}{4} \div \frac{7}{10}$$

$$\textcircled{6} \frac{14}{9} \div \frac{21}{2}$$

$$\textcircled{7} \frac{18}{25} \div \frac{6}{13}$$

$$\textcircled{8} \frac{11}{48} \div \frac{5}{36}$$

$$\textcircled{9} 2 \div \frac{6}{13}$$

$$\textcircled{10} 9 \div \frac{15}{14}$$

$$\textcircled{11} 8 \div \frac{12}{7}$$

$$\textcircled{12} 14 \div \frac{28}{9}$$

$$\textcircled{13} 16 \div \frac{24}{11}$$

$$\textcircled{14} 5 \div \frac{10}{17}$$

$$\textcircled{15} \frac{3}{14} \div \frac{7}{18}$$

$$\textcircled{16} \frac{45}{11} \div \frac{25}{8}$$

$$\textcircled{17} \frac{15}{9} \div \frac{27}{31}$$

$$\textcircled{18} \frac{9}{20} \div \frac{13}{36}$$

$$\textcircled{19} \frac{17}{44} \div \frac{12}{55}$$

$$\textcircled{20} \frac{1}{56} \div \frac{5}{49}$$

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<例>

$$\frac{8}{15} \div \frac{4}{5} = \frac{\overset{2}{\cancel{8}}}{\underset{3}{\cancel{15}}} \times \frac{\overset{1}{\cancel{5}}}{\underset{1}{\cancel{4}}} \quad \leftarrow \text{約分}$$

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

<練習>

$$\frac{5}{12} \div \frac{5}{18}$$

① $\frac{5}{6} \div \frac{25}{14}$

② $\frac{9}{16} \div \frac{15}{56}$

③ $\frac{21}{20} \div \frac{7}{30}$

④ $\frac{16}{49} \div \frac{20}{63}$

⑤ $\frac{36}{35} \div \frac{81}{50}$

⑥ $\frac{9}{22} \div \frac{27}{55}$

⑦ $\frac{35}{12} \div \frac{5}{12}$

⑧ $\frac{12}{13} \div \frac{30}{91}$

⑨ $\frac{15}{28} \div \frac{5}{21}$

⑩ $\frac{11}{12} \div \frac{77}{60}$

⑪ $\frac{16}{3} \div \frac{4}{9}$

⑫ $\frac{12}{7} \div \frac{3}{56}$

⑬ $\frac{2}{27} \div \frac{22}{63}$

⑭ $\frac{9}{14} \div \frac{51}{70}$

⑮ $\frac{15}{16} \div \frac{39}{80}$

⑯ $\frac{3}{10} \div \frac{21}{50}$

⑰ $\frac{39}{8} \div \frac{13}{32}$

⑱ $\frac{11}{5} \div \frac{11}{20}$

⑲ $\frac{34}{15} \div \frac{17}{90}$

⑳ $\frac{27}{70} \div \frac{9}{14}$

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<例>

$$\begin{aligned} \textcircled{1} \quad 2\frac{3}{5} \div \frac{2}{3} &= \frac{13}{5} \div \frac{2}{3} \\ &= \frac{13}{5} \times \frac{3}{2} \\ &= \frac{39}{10} = 3\frac{9}{10} \end{aligned}$$

帯分数は仮分数にしてからわり算する。

$$\begin{aligned} \textcircled{2} \quad 1\frac{1}{8} \div \frac{6}{7} &= \frac{9}{8} \div \frac{6}{7} \\ &= \frac{\overset{3}{\cancel{9}}}{8} \times \frac{7}{\underset{2}{\cancel{6}}} \\ &= \frac{21}{16} = 1\frac{5}{16} \end{aligned}$$

かけ算になおしてから約分できるものは約分する。

《練習》

$$\textcircled{1} \quad 3\frac{1}{4} \div \frac{5}{9}$$

$$\textcircled{2} \quad 2\frac{4}{5} \div \frac{7}{11}$$

$$\textcircled{1} \quad 5\frac{1}{7} \div \frac{4}{5}$$

$$\textcircled{2} \quad 7\frac{1}{2} \div \frac{8}{3}$$

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

$$\textcircled{4} \quad 2\frac{5}{6} \div \frac{17}{7}$$

$$\textcircled{5} \quad 8\frac{1}{3} \div \frac{8}{9}$$

$$\textcircled{6} \quad 3\frac{3}{4} \div \frac{10}{11}$$

$$\textcircled{7} \quad 1\frac{4}{9} \div \frac{7}{30}$$

$$\textcircled{8} \quad 2\frac{7}{8} \div \frac{1}{3}$$

$$\textcircled{9} \quad 6\frac{2}{3} \div \frac{15}{4}$$

$$\textcircled{10} \quad 3\frac{5}{9} \div \frac{16}{7}$$

$$\textcircled{11} \quad 2\frac{3}{5} \div \frac{17}{20}$$

$$\textcircled{12} \quad 7\frac{1}{4} \div \frac{1}{6}$$

$$\textcircled{13} \quad 4\frac{1}{8} \div \frac{10}{3}$$

$$\textcircled{14} \quad 1\frac{3}{4} \div \frac{9}{10}$$

$$\textcircled{15} \quad 8\frac{1}{2} \div \frac{34}{11}$$

$$\textcircled{16} \quad 5\frac{5}{12} \div \frac{7}{60}$$

$$\textcircled{17} \quad 3\frac{2}{7} \div \frac{4}{3}$$

$$\textcircled{18} \quad 9\frac{1}{5} \div \frac{3}{5}$$

$$\textcircled{19} \quad 1\frac{3}{8} \div \frac{5}{9}$$

$$\textcircled{20} \quad 2\frac{5}{6} \div \frac{1}{3}$$

・次の計算をしましょう。

<例>

$$4\frac{2}{5} \div \frac{11}{15} = \frac{22}{5} \times \frac{15}{11} \leftarrow \begin{array}{l} \text{帯分数を仮分数} \\ \text{にしてからかけ} \\ \text{算にする。} \end{array}$$

$$= \frac{6}{1} = 6 \quad \begin{array}{l} \text{かけ算にしてから} \\ \text{約分できるものは} \\ \text{約分する。} \end{array}$$

《練習》

$$3\frac{3}{7} \div \frac{18}{35}$$

① $1\frac{5}{6} \div \frac{22}{9}$

② $6\frac{3}{4} \div \frac{21}{10}$

③ $7\frac{7}{8} \div \frac{21}{32}$

④ $2\frac{4}{5} \div \frac{28}{45}$

⑤ $5\frac{3}{7} \div \frac{20}{21}$

⑥ $4\frac{9}{10} \div \frac{49}{60}$

⑦ $3\frac{5}{9} \div \frac{28}{33}$

⑧ $8\frac{1}{6} \div \frac{35}{36}$

⑨ $2\frac{1}{5} \div \frac{11}{20}$

⑩ $5\frac{4}{7} \div \frac{15}{28}$

⑪ $1\frac{5}{12} \div \frac{17}{60}$

⑫ $3\frac{5}{6} \div \frac{46}{27}$

⑬ $9\frac{7}{9} \div \frac{32}{33}$

⑭ $1\frac{5}{14} \div \frac{57}{70}$

⑮ $4\frac{3}{8} \div \frac{49}{36}$

⑯ $2\frac{3}{16} \div \frac{7}{80}$

⑰ $1\frac{5}{16} \div \frac{21}{40}$

⑱ $6\frac{3}{10} \div \frac{42}{25}$

⑲ $1\frac{5}{18} \div \frac{23}{90}$

⑳ $7\frac{3}{7} \div \frac{39}{56}$

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<例>

$$\begin{aligned} \textcircled{1} \quad \frac{9}{11} \div 4 &= \frac{9}{11} \div \frac{4}{1} \leftarrow 4 = \frac{4}{1} \\ &= \frac{9}{11} \times \frac{1}{4} \leftarrow \text{かけ算になおす。} \\ &= \frac{9}{44} \end{aligned}$$

$$\begin{aligned} \textcircled{2} \quad \frac{8}{13} \div 2 &= \frac{8}{13} \div \frac{2}{1} \leftarrow 2 = \frac{2}{1} \\ &= \frac{\overset{4}{\cancel{8}}}{13} \times \frac{1}{\underset{1}{\cancel{2}}} \leftarrow \text{かけ算になおす。} \\ &\quad \text{約分。} \\ &= \frac{4}{13} \end{aligned}$$

《練習》

$$\textcircled{1} \quad \frac{7}{13} \div 5$$

$$\textcircled{2} \quad \frac{9}{11} \div 6$$

$$\textcircled{1} \quad \frac{6}{7} \div 4$$

$$\textcircled{2} \quad \frac{1}{3} \div 9$$

$$\textcircled{3} \quad \frac{5}{8} \div 10$$

$$\textcircled{4} \quad \frac{4}{5} \div 7$$

$$\textcircled{5} \quad \frac{11}{12} \div 3$$

$$\textcircled{6} \quad \frac{13}{9} \div 13$$

$$\textcircled{7} \quad \frac{7}{2} \div 5$$

$$\textcircled{8} \quad \frac{12}{19} \div 8$$

$$\textcircled{9} \quad \frac{21}{8} \div 35$$

$$\textcircled{10} \quad \frac{12}{13} \div 48$$

$$\textcircled{11} \quad \frac{10}{11} \div 45$$

$$\textcircled{12} \quad \frac{9}{5} \div 81$$

$$\textcircled{13} \quad \frac{14}{17} \div 70$$

$$\textcircled{14} \quad \frac{38}{7} \div 57$$

$$\textcircled{15} \quad \frac{7}{4} \div 15$$

$$\textcircled{16} \quad \frac{3}{8} \div 4$$

$$\textcircled{17} \quad \frac{9}{10} \div 5$$

$$\textcircled{18} \quad \frac{36}{19} \div 60$$

$$\textcircled{19} \quad \frac{1}{4} \div 8$$

$$\textcircled{20} \quad \frac{33}{5} \div 44$$

・次の計算をしましょう。

<例>

$$\begin{aligned} \textcircled{1} \quad 4\frac{3}{7} \div 5 &= \frac{31}{7} \div \frac{5}{1} \quad \leftarrow \begin{array}{l} \text{帯分数} \Rightarrow \text{仮分数} \\ 5 = \frac{5}{1} \end{array} \\ &= \frac{31}{7} \times \frac{1}{5} \quad \leftarrow \text{かけ算になおす。} \\ &= \frac{31}{35} \end{aligned}$$

$$\begin{aligned} \textcircled{2} \quad 5\frac{1}{7} \div 9 &= \frac{36}{7} \div \frac{9}{1} \quad \leftarrow \begin{array}{l} \text{帯分数} \Rightarrow \text{仮分数} \\ 9 = \frac{9}{1} \end{array} \\ &= \frac{36}{7} \times \frac{1}{9} \quad \leftarrow \text{かけ算になおす。} \\ &= \frac{4}{7} \quad \leftarrow \text{約分。} \end{aligned}$$

《練習》

$$\textcircled{1} \quad 3\frac{2}{3} \div 6$$

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

$$\textcircled{1} \quad 3\frac{3}{5} \div 12$$

$$\textcircled{2} \quad 2\frac{2}{7} \div 14$$

$$\textcircled{3} \quad 1\frac{1}{9} \div 3$$

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

$$\textcircled{5} \quad 6\frac{3}{7} \div 9$$

$$\textcircled{6} \quad 4\frac{3}{8} \div 6$$

$$\textcircled{7} \quad 7\frac{2}{3} \div 11$$

$$\textcircled{8} \quad 1\frac{1}{6} \div 5$$

$$\textcircled{9} \quad 5\frac{2}{5} \div 18$$

$$\textcircled{10} \quad 3\frac{1}{8} \div 15$$

$$\textcircled{11} \quad 1\frac{7}{12} \div 4$$

$$\textcircled{12} \quad 6\frac{2}{9} \div 14$$

$$\textcircled{13} \quad 4\frac{3}{7} \div 6$$

$$\textcircled{14} \quad 2\frac{1}{8} \div 9$$

$$\textcircled{15} \quad 7\frac{1}{3} \div 8$$

$$\textcircled{16} \quad 1\frac{5}{9} \div 49$$

$$\textcircled{17} \quad 3\frac{1}{6} \div 7$$

$$\textcircled{18} \quad 8\frac{1}{4} \div 21$$

$$\textcircled{19} \quad 5\frac{3}{7} \div 12$$

$$\textcircled{20} \quad 2\frac{3}{10} \div 5$$

・次の計算をしましょう。

<例>

$$\begin{aligned} \textcircled{1} \quad 9 \div 2\frac{3}{4} &= \frac{9}{1} \div \frac{11}{4} \quad \leftarrow 9 = \frac{9}{1} \\ &= \frac{9}{1} \times \frac{4}{11} \quad \leftarrow \text{帯分数} \Rightarrow \text{仮分数} \\ &= \frac{36}{11} = 3\frac{3}{11} \quad \leftarrow \text{かけ算になおす。} \\ & \quad \quad \quad \leftarrow \text{帯分数に。} \end{aligned}$$

$$\begin{aligned} \textcircled{2} \quad \frac{8}{9} \div 1\frac{2}{5} &= \frac{8}{9} \div \frac{7}{5} \quad \leftarrow \text{帯分数} \Rightarrow \text{仮分数} \\ &= \frac{8}{9} \times \frac{5}{7} \quad \leftarrow \text{かけ算になおす。} \\ &= \frac{40}{63} \end{aligned}$$

《練習》

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

$$\textcircled{2} \quad \frac{1}{3} \div 1\frac{4}{7}$$

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

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

$$\textcircled{3} \quad 10 \div 6\frac{1}{3}$$

$$\textcircled{4} \quad 7 \div 1\frac{4}{9}$$

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

$$\textcircled{6} \quad \frac{7}{9} \div 2\frac{3}{5}$$

$$\textcircled{7} \quad \frac{1}{8} \div 5\frac{5}{7}$$

$$\textcircled{8} \quad \frac{3}{4} \div 2\frac{1}{9}$$

$$\textcircled{9} \quad 1 \div 7\frac{2}{5}$$

$$\textcircled{10} \quad 4 \div 6\frac{1}{8}$$

$$\textcircled{11} \quad 9 \div 3\frac{5}{6}$$

$$\textcircled{12} \quad 6 \div 4\frac{3}{7}$$

$$\textcircled{13} \quad 2 \div 1\frac{8}{9}$$

$$\textcircled{14} \quad 5 \div 2\frac{3}{4}$$

$$\textcircled{15} \quad \frac{3}{8} \div 3\frac{1}{5}$$

$$\textcircled{16} \quad \frac{4}{11} \div 1\frac{2}{7}$$

$$\textcircled{17} \quad \frac{2}{9} \div 2\frac{3}{10}$$

$$\textcircled{18} \quad \frac{1}{5} \div 4\frac{1}{2}$$

$$\textcircled{19} \quad \frac{5}{6} \div 1\frac{4}{7}$$

$$\textcircled{20} \quad \frac{3}{7} \div 3\frac{1}{3}$$

・次の計算をしましょう。

<例>

$$\begin{aligned} \textcircled{1} \quad 6 \div 1\frac{5}{7} &= \frac{6}{1} \div \frac{12}{7} \quad \leftarrow 6 = \frac{6}{1} \\ &= \frac{\overset{1}{\cancel{6}}}{1} \times \frac{7}{\underset{2}{\cancel{12}}} \quad \leftarrow \begin{array}{l} \text{帯分数} \Rightarrow \text{仮分数} \\ \text{かけ算} \text{ になおして} \\ \text{約分。} \end{array} \\ &= \frac{7}{2} = 3\frac{1}{2} \quad \leftarrow \text{帯分数に。} \end{aligned}$$

$$\begin{aligned} \textcircled{2} \quad \frac{3}{7} \div 1\frac{1}{2} &= \frac{3}{7} \div \frac{3}{2} \quad \leftarrow \text{帯分数} \Rightarrow \text{仮分数} \\ &= \frac{\overset{1}{\cancel{3}}}{7} \times \frac{2}{\underset{1}{\cancel{3}}} \quad \leftarrow \begin{array}{l} \text{かけ算} \text{ になおして} \\ \text{約分。} \end{array} \\ &= \frac{2}{7} \end{aligned}$$

《練習》

$$\textcircled{1} \quad 9 \div 1\frac{7}{8}$$

$$\textcircled{2} \quad \frac{5}{6} \div 2\frac{4}{9}$$

$$\textcircled{1} \quad 10 \div 2\frac{2}{5}$$

$$\textcircled{2} \quad 12 \div 2\frac{4}{7}$$

$$\textcircled{3} \quad 8 \div 1\frac{1}{3}$$

$$\textcircled{4} \quad 15 \div 5\frac{1}{4}$$

$$\textcircled{5} \quad \frac{8}{9} \div 3\frac{5}{6}$$

$$\textcircled{6} \quad \frac{7}{15} \div 2\frac{5}{8}$$

$$\textcircled{7} \quad \frac{1}{2} \div 1\frac{3}{4}$$

$$\textcircled{8} \quad \frac{3}{4} \div 2\frac{3}{10}$$

$$\textcircled{9} \quad 4 \div 2\frac{2}{9}$$

$$\textcircled{10} \quad 7 \div 5\frac{3}{5}$$

$$\textcircled{11} \quad 5 \div 1\frac{7}{8}$$

$$\textcircled{12} \quad 16 \div 3\frac{3}{7}$$

$$\textcircled{13} \quad 12 \div 10\frac{1}{2}$$

$$\textcircled{14} \quad 24 \div 6\frac{2}{3}$$

$$\textcircled{15} \quad \frac{9}{16} \div 1\frac{7}{10}$$

$$\textcircled{16} \quad \frac{5}{8} \div 11\frac{2}{3}$$

$$\textcircled{17} \quad \frac{7}{12} \div 1\frac{3}{28}$$

$$\textcircled{18} \quad \frac{14}{25} \div 3\frac{1}{2}$$

$$\textcircled{19} \quad \frac{11}{6} \div 3\frac{1}{7}$$

$$\textcircled{20} \quad \frac{1}{3} \div \frac{1}{42}$$

・次の計算をしましょう。

<例>

$$\begin{aligned} \frac{7}{12} \div 1\frac{5}{9} &= \frac{7}{12} \div \frac{14}{9} \leftarrow \text{帯分数} \Rightarrow \text{仮分数} \\ &= \frac{\overset{1}{\cancel{7}}}{\underset{4}{12}} \times \frac{\overset{3}{\cancel{9}}}{\underset{2}{14}} \leftarrow \text{かけ算になおして} \\ &= \frac{3}{8} \leftarrow \text{約分。} \end{aligned}$$

《練習》

$$\frac{5}{18} \div 2\frac{7}{9}$$

① $\frac{8}{15} \div 1\frac{1}{3}$

② $\frac{12}{21} \div 1\frac{7}{9}$

③ $\frac{55}{42} \div 1\frac{9}{35}$

④ $\frac{19}{4} \div 7\frac{1}{8}$

⑤ $\frac{9}{16} \div 3\frac{3}{10}$

⑥ $\frac{24}{5} \div 1\frac{3}{5}$

⑦ $\frac{35}{36} \div 2\frac{5}{8}$

⑧ $\frac{25}{26} \div 1\frac{2}{13}$

⑨ $\frac{11}{18} \div 1\frac{13}{20}$

⑩ $\frac{19}{7} \div 1\frac{5}{14}$

⑪ $\frac{18}{25} \div 2\frac{7}{10}$

⑫ $\frac{13}{12} \div 1\frac{7}{6}$

⑬ $\frac{17}{30} \div 6\frac{3}{8}$

⑭ $\frac{4}{27} \div 2\frac{4}{15}$

⑮ $\frac{4}{5} \div 3\frac{3}{5}$

⑯ $\frac{19}{24} \div 4\frac{2}{9}$

⑰ $\frac{25}{9} \div 1\frac{23}{27}$

⑱ $\frac{90}{7} \div 1\frac{17}{28}$

⑲ $\frac{3}{4} \div 2\frac{1}{10}$

⑳ $\frac{5}{8} \div 5\frac{5}{6}$

・次の計算をしましょう。

<例>

$$\begin{aligned} \textcircled{1} \quad 2\frac{1}{7} \div 1\frac{1}{3} &= \frac{15}{7} \div \frac{4}{3} && \leftarrow \text{帯分数} \Rightarrow \text{仮分数} \\ &= \frac{15}{7} \times \frac{3}{4} && \leftarrow \text{かけ算になおす。} \\ &= \frac{45}{28} = 1\frac{17}{28} && \leftarrow \text{帯分数に。} \end{aligned}$$

$$\begin{aligned} \textcircled{2} \quad 3\frac{3}{8} \div 4\frac{4}{5} &= \frac{27}{8} \div \frac{24}{5} && \leftarrow \text{帯分数} \Rightarrow \text{仮分数} \\ &= \frac{27}{8} \times \frac{5}{24} && \leftarrow \text{かけ算になおして} \\ &= \frac{45}{64} && \text{約分。} \end{aligned}$$

《練習》

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

$$\textcircled{2} \quad 2\frac{5}{6} \div 1\frac{3}{8}$$

$$\textcircled{1} \quad 4\frac{2}{7} \div 1\frac{1}{8}$$

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

$$\textcircled{3} \quad 2\frac{4}{9} \div 3\frac{5}{6}$$

$$\textcircled{4} \quad 3\frac{1}{2} \div 1\frac{2}{7}$$

$$\textcircled{5} \quad 1\frac{5}{6} \div 2\frac{1}{15}$$

$$\textcircled{6} \quad 2\frac{5}{8} \div 2\frac{4}{5}$$

$$\textcircled{7} \quad 4\frac{2}{3} \div 1\frac{5}{12}$$

$$\textcircled{8} \quad 1\frac{1}{4} \div 2\frac{4}{7}$$

$$\textcircled{9} \quad 3\frac{1}{5} \div 2\frac{2}{7}$$

$$\textcircled{10} \quad 1\frac{5}{6} \div 4\frac{1}{3}$$

$$\textcircled{11} \quad 5\frac{1}{2} \div 1\frac{2}{3}$$

$$\textcircled{12} \quad 6\frac{1}{8} \div 8\frac{2}{5}$$

$$\textcircled{13} \quad 2\frac{4}{9} \div 1\frac{4}{7}$$

$$\textcircled{14} \quad 3\frac{3}{4} \div 1\frac{3}{5}$$

$$\textcircled{15} \quad 7\frac{2}{3} \div 5\frac{3}{4}$$

$$\textcircled{16} \quad 1\frac{1}{9} \div 2\frac{3}{8}$$

$$\textcircled{17} \quad 4\frac{4}{5} \div 2\frac{9}{10}$$

$$\textcircled{18} \quad 3\frac{5}{7} \div 2\frac{3}{4}$$

$$\textcircled{19} \quad 1\frac{1}{8} \div 1\frac{3}{16}$$

$$\textcircled{20} \quad 5\frac{1}{9} \div 4\frac{3}{5}$$

・次の計算をしましょう。

<例>

$$2\frac{1}{4} \div 2\frac{5}{8} = \frac{9}{4} \div \frac{21}{8} \leftarrow \text{帯分数} \Rightarrow \text{仮分数}$$

$$= \frac{\overset{3}{\cancel{9}}}{\underset{1}{\cancel{4}}} \times \frac{\overset{2}{\cancel{8}}}{\underset{7}{\cancel{21}}} \leftarrow \text{かけ算になおして約分。}$$

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

<練習>

$$3\frac{3}{7} \div 1\frac{13}{14}$$

① $2\frac{4}{9} \div 4\frac{7}{12}$

② $1\frac{5}{18} \div 1\frac{8}{15}$

③ $10\frac{1}{2} \div 4\frac{9}{10}$

④ $3\frac{1}{6} \div 7\frac{1}{8}$

⑤ $2\frac{11}{20} \div 1\frac{3}{14}$

⑥ $5\frac{3}{7} \div 2\frac{5}{7}$

⑦ $6\frac{4}{5} \div 1\frac{2}{15}$

⑧ $3\frac{1}{8} \div 1\frac{11}{14}$

⑨ $4\frac{2}{3} \div 5\frac{5}{6}$

⑩ $2\frac{7}{16} \div 1\frac{5}{8}$

⑪ $3\frac{7}{9} \div 5\frac{2}{3}$

⑫ $1\frac{11}{12} \div 5\frac{1}{9}$

⑬ $6\frac{1}{4} \div 1\frac{1}{4}$

⑭ $5\frac{3}{5} \div 1\frac{1}{20}$

⑮ $4\frac{2}{7} \div 2\frac{8}{21}$

⑯ $3\frac{3}{8} \div 4\frac{1}{2}$

⑰ $1\frac{7}{11} \div 1\frac{7}{33}$

⑱ $2\frac{7}{9} \div 9\frac{1}{6}$

⑲ $3\frac{1}{5} \div 1\frac{7}{25}$

⑳ $7\frac{1}{2} \div 5\frac{5}{6}$