

計算しましょう。

$$\begin{aligned} \textcircled{1} \quad \frac{1}{2} \div \frac{2}{3} &= \frac{1 \times 3}{2 \times 2} \\ &= \frac{3}{4} \end{aligned}$$

$$\begin{aligned} \textcircled{2} \quad \frac{2}{3} \div \frac{1}{4} &= \frac{2 \times 4}{3 \times 1} \\ &= \frac{8}{3} \left( 2\frac{2}{3} \right) \end{aligned}$$

$$\begin{aligned} \textcircled{3} \quad \frac{3}{4} \div \frac{2}{5} &= \frac{3 \times 5}{4 \times 2} \\ &= \frac{15}{8} \left( 1\frac{7}{8} \right) \end{aligned}$$

$$\begin{aligned} \textcircled{4} \quad \frac{2}{7} \div \frac{3}{5} &= \frac{2 \times 5}{7 \times 3} \\ &= \frac{10}{21} \end{aligned}$$

$$\begin{aligned} \textcircled{5} \quad \frac{5}{8} \div \frac{4}{3} &= \frac{5 \times 3}{8 \times 4} \\ &= \frac{15}{32} \end{aligned}$$

$$\begin{aligned} \textcircled{6} \quad \frac{2}{9} \div \frac{1}{10} &= \frac{2 \times 10}{9 \times 1} \\ &= \frac{20}{9} \left( 2\frac{2}{9} \right) \end{aligned}$$

$$\begin{aligned} \textcircled{7} \quad \frac{5}{6} \div \frac{8}{7} &= \frac{5 \times 7}{6 \times 8} \\ &= \frac{35}{48} \end{aligned}$$

$$\begin{aligned} \textcircled{8} \quad \frac{7}{3} \div \frac{3}{4} &= \frac{7 \times 4}{3 \times 3} \\ &= \frac{28}{9} \left( 3\frac{1}{9} \right) \end{aligned}$$

$$\begin{aligned} \textcircled{9} \quad \frac{2}{7} \div \frac{9}{5} &= \frac{2 \times 5}{7 \times 9} \\ &= \frac{10}{63} \end{aligned}$$

$$\begin{aligned} \textcircled{10} \quad \frac{3}{10} \div \frac{2}{7} &= \frac{3 \times 7}{10 \times 2} \\ &= \frac{21}{20} \left( 1\frac{1}{20} \right) \end{aligned}$$

$$\begin{aligned} \textcircled{11} \quad \frac{12}{13} \div \frac{5}{4} &= \frac{12 \times 4}{13 \times 5} \\ &= \frac{48}{65} \end{aligned}$$

$$\begin{aligned} \textcircled{12} \quad \frac{3}{8} \div \frac{5}{13} &= \frac{3 \times 13}{8 \times 5} \\ &= \frac{39}{40} \end{aligned}$$

計算しましょう。

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

$$\textcircled{2} \quad \frac{4}{5} \div \frac{2}{3} = \frac{4 \times 3}{5 \times 2} \\ = \frac{6}{5} \left(1\frac{1}{5}\right)$$

$$\textcircled{3} \quad \frac{5}{6} \div \frac{2}{3} = \frac{5 \times 3}{6 \times 2} \\ = \frac{5}{4} \left(1\frac{1}{4}\right)$$

$$\textcircled{4} \quad \frac{3}{4} \div \frac{7}{2} = \frac{3 \times 2}{4 \times 7} \\ = \frac{3}{14}$$

$$\textcircled{5} \quad \frac{4}{9} \div \frac{6}{7} = \frac{4 \times 7}{9 \times 6} \\ = \frac{14}{27}$$

$$\textcircled{6} \quad \frac{7}{8} \div \frac{3}{4} = \frac{7 \times 4}{8 \times 3} \\ = \frac{7}{6} \left(1\frac{1}{6}\right)$$

$$\textcircled{7} \quad \frac{2}{3} \div \frac{8}{3} = \frac{2 \times 3}{3 \times 8} \\ = \frac{1}{4}$$

$$\textcircled{8} \quad \frac{3}{5} \div \frac{9}{10} = \frac{3 \times 10}{5 \times 9} \\ = \frac{2}{3}$$

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

$$\textcircled{10} \quad \frac{5}{7} \div \frac{15}{14} = \frac{5 \times 14}{7 \times 15} \\ = \frac{2}{3}$$

$$\textcircled{11} \quad \frac{5}{12} \div \frac{10}{21} = \frac{5 \times 21}{12 \times 10} \\ = \frac{7}{8}$$

$$\textcircled{12} \quad \frac{15}{16} \div \frac{3}{4} = \frac{15 \times 4}{16 \times 3} \\ = \frac{5}{4} \left(1\frac{1}{4}\right)$$

計算しましょう。

$$\textcircled{1} \quad \frac{5}{9} \div \frac{3}{5} = \frac{5 \times 5}{9 \times 3} \\ = \frac{25}{27}$$

$$\textcircled{2} \quad \frac{4}{7} \div \frac{7}{8} = \frac{4 \times 8}{7 \times 7} \\ = \frac{32}{49}$$

$$\textcircled{3} \quad \frac{5}{6} \div \frac{2}{9} = \frac{5 \times 9}{6 \times 2} \\ = \frac{15}{4} \left( 3\frac{3}{4} \right)$$

$$\textcircled{4} \quad \frac{4}{5} \div \frac{2}{3} = \frac{4 \times 3}{5 \times 2} \\ = \frac{6}{5} \left( 1\frac{1}{5} \right)$$

$$\textcircled{5} \quad \frac{3}{8} \div \frac{9}{4} = \frac{3 \times 4}{8 \times 9} \\ = \frac{1}{6}$$

$$\textcircled{6} \quad \frac{9}{10} \div \frac{12}{5} = \frac{9 \times 5}{10 \times 12} \\ = \frac{3}{8}$$

$$\textcircled{7} \quad \frac{7}{9} \div \frac{14}{15} = \frac{7 \times 15}{9 \times 14} \\ = \frac{5}{6}$$

$$\textcircled{8} \quad \frac{9}{11} \div \frac{13}{22} = \frac{9 \times 22}{11 \times 13} \\ = \frac{18}{13} \left( 1\frac{5}{13} \right)$$

$$\textcircled{9} \quad \frac{15}{24} \div \frac{9}{8} = \frac{15 \times 8}{24 \times 9} \\ = \frac{5}{9}$$

$$\textcircled{10} \quad \frac{16}{27} \div \frac{4}{15} = \frac{16 \times 15}{27 \times 4} \\ = \frac{20}{9} \left( 2\frac{2}{9} \right)$$

$$\textcircled{11} \quad \frac{10}{11} \div \frac{5}{22} = \frac{10 \times 22}{11 \times 5} \\ = 4$$

$$\textcircled{12} \quad \frac{21}{50} \div \frac{14}{25} = \frac{21 \times 25}{50 \times 14} \\ = \frac{3}{4}$$

計算しましょう。

$$\begin{aligned} \textcircled{1} \quad \frac{7}{8} \div \frac{3}{2} &= \frac{7 \times 2}{8 \times 3} \\ &= \frac{7}{12} \end{aligned}$$

$$\begin{aligned} \textcircled{2} \quad \frac{8}{9} \div \frac{4}{3} &= \frac{8 \times 3}{9 \times 4} \\ &= \frac{2}{3} \end{aligned}$$

$$\begin{aligned} \textcircled{3} \quad \frac{6}{7} \div \frac{4}{5} &= \frac{6 \times 5}{7 \times 4} \\ &= \frac{15}{14} \left(1\frac{1}{14}\right) \end{aligned}$$

$$\begin{aligned} \textcircled{4} \quad \frac{4}{15} \div \frac{8}{9} &= \frac{4 \times 9}{15 \times 8} \\ &= \frac{3}{10} \end{aligned}$$

$$\begin{aligned} \textcircled{5} \quad \frac{8}{9} \div \frac{6}{7} &= \frac{8 \times 7}{9 \times 6} \\ &= \frac{28}{27} \left(1\frac{1}{27}\right) \end{aligned}$$

$$\begin{aligned} \textcircled{6} \quad \frac{9}{4} \div \frac{12}{5} &= \frac{9 \times 5}{4 \times 12} \\ &= \frac{15}{16} \end{aligned}$$

$$\begin{aligned} \textcircled{7} \quad \frac{5}{6} \div \frac{20}{9} &= \frac{5 \times 9}{6 \times 20} \\ &= \frac{3}{8} \end{aligned}$$

$$\begin{aligned} \textcircled{8} \quad \frac{10}{3} \div \frac{5}{6} &= \frac{10 \times 6}{3 \times 5} \\ &= 4 \end{aligned}$$

$$\begin{aligned} \textcircled{9} \quad \frac{2}{3} \div \frac{3}{5} \div \frac{1}{4} &= \frac{2 \times 5 \times 4}{3 \times 3 \times 1} \\ &= \frac{40}{9} \left(4\frac{4}{9}\right) \end{aligned}$$

$$\begin{aligned} \textcircled{10} \quad \frac{2}{5} \div \frac{1}{6} \div \frac{3}{8} &= \frac{2 \times 6 \times 8}{5 \times 1 \times 3} \\ &= \frac{32}{5} \left(6\frac{2}{5}\right) \end{aligned}$$

$$\begin{aligned} \textcircled{11} \quad \frac{2}{7} \div \frac{4}{9} \div \frac{3}{4} &= \frac{2 \times 9 \times 4}{7 \times 4 \times 3} \\ &= \frac{6}{7} \end{aligned}$$

$$\begin{aligned} \textcircled{12} \quad \frac{4}{5} \div \frac{3}{10} \div \frac{2}{9} &= \frac{4 \times 10 \times 9}{5 \times 3 \times 2} \\ &= 12 \end{aligned}$$

計算しましょう。

$$\textcircled{1} \quad \frac{5}{12} \div \frac{5}{8} = \frac{5 \times 8}{12 \times 5} \\ = \frac{2}{3}$$

$$\textcircled{2} \quad \frac{7}{10} \div \frac{14}{25} = \frac{7 \times 25}{10 \times 14} \\ = \frac{5}{4} \left(1\frac{1}{4}\right)$$

$$\textcircled{3} \quad \frac{21}{4} \div \frac{7}{16} = \frac{21 \times 16}{4 \times 7} \\ = 12$$

$$\textcircled{4} \quad \frac{15}{26} \div \frac{21}{16} = \frac{15 \times 16}{26 \times 21} \\ = \frac{40}{91}$$

$$\textcircled{5} \quad \frac{9}{32} \div \frac{5}{12} = \frac{9 \times 12}{32 \times 5} \\ = \frac{27}{40}$$

$$\textcircled{6} \quad \frac{14}{15} \div \frac{7}{5} = \frac{14 \times 5}{15 \times 7} \\ = \frac{2}{3}$$

$$\textcircled{7} \quad \frac{3}{4} \div \frac{27}{16} = \frac{3 \times 16}{4 \times 27} \\ = \frac{4}{9}$$

$$\textcircled{8} \quad \frac{5}{3} \div \frac{25}{18} = \frac{5 \times 18}{3 \times 25} \\ = \frac{6}{5} \left(1\frac{1}{5}\right)$$

$$\textcircled{9} \quad \frac{3}{5} \div \frac{1}{2} \div \frac{3}{4} = \frac{3 \times 2 \times 4}{5 \times 1 \times 3} \\ = \frac{8}{5} \left(1\frac{3}{5}\right)$$

$$\textcircled{10} \quad \frac{5}{6} \div \frac{3}{7} \div \frac{7}{8} = \frac{5 \times 7 \times 8}{6 \times 3 \times 7} \\ = \frac{20}{9} \left(2\frac{2}{9}\right)$$

$$\textcircled{11} \quad \frac{2}{9} \div \frac{7}{10} \div \frac{15}{14} = \frac{2 \times 10 \times 14}{9 \times 7 \times 15} \\ = \frac{8}{27}$$

$$\textcircled{12} \quad \frac{7}{9} \div \frac{15}{22} \div \frac{14}{15} = \frac{7 \times 22 \times 15}{9 \times 15 \times 14} \\ = \frac{11}{9} \left(1\frac{2}{9}\right)$$

計算しましょう。

$$\begin{aligned} \textcircled{1} \quad \frac{8}{9} \div \frac{4}{15} &= \frac{8 \times 15}{9 \times 4} \\ &= \frac{10}{3} \left(3\frac{1}{3}\right) \end{aligned}$$

$$\begin{aligned} \textcircled{2} \quad \frac{7}{10} \div \frac{5}{8} &= \frac{7 \times 8}{10 \times 5} \\ &= \frac{28}{25} \left(1\frac{3}{25}\right) \end{aligned}$$

$$\begin{aligned} \textcircled{3} \quad \frac{9}{16} \div \frac{3}{20} &= \frac{9 \times 20}{16 \times 3} \\ &= \frac{15}{4} \left(3\frac{3}{4}\right) \end{aligned}$$

$$\begin{aligned} \textcircled{4} \quad \frac{21}{22} \div \frac{7}{11} &= \frac{21 \times 11}{22 \times 7} \\ &= \frac{3}{2} \left(1\frac{1}{2}\right) \end{aligned}$$

$$\begin{aligned} \textcircled{5} \quad \frac{13}{12} \div \frac{13}{14} &= \frac{13 \times 14}{12 \times 13} \\ &= \frac{7}{6} \left(1\frac{1}{6}\right) \end{aligned}$$

$$\begin{aligned} \textcircled{6} \quad \frac{15}{16} \div \frac{9}{20} &= \frac{15 \times 20}{16 \times 9} \\ &= \frac{25}{12} \left(2\frac{1}{12}\right) \end{aligned}$$

$$\begin{aligned} \textcircled{7} \quad \frac{5}{6} \div \frac{7}{8} \div \frac{15}{14} &= \frac{5}{6} \times \frac{8}{7} \times \frac{14}{15} \\ &= \frac{8}{9} \end{aligned}$$

$$\begin{aligned} \textcircled{8} \quad \frac{9}{10} \div \frac{3}{4} \div \frac{2}{7} &= \frac{9}{10} \times \frac{4}{3} \times \frac{7}{2} \\ &= \frac{21}{5} \left(4\frac{1}{5}\right) \end{aligned}$$

$$\begin{aligned} \textcircled{9} \quad \frac{8}{15} \div \frac{9}{14} \div \frac{8}{9} &= \frac{8}{15} \times \frac{14}{9} \times \frac{9}{8} \\ &= \frac{14}{15} \end{aligned}$$

$$\begin{aligned} \textcircled{10} \quad \frac{6}{7} \div \frac{10}{33} \div \frac{11}{20} &= \frac{6}{7} \times \frac{33}{10} \times \frac{20}{11} \\ &= \frac{36}{7} \left(5\frac{1}{7}\right) \end{aligned}$$

$$\begin{aligned} \textcircled{11} \quad \frac{3}{8} \div \frac{12}{13} \div \frac{9}{16} &= \frac{3}{8} \times \frac{13}{12} \times \frac{16}{9} \\ &= \frac{13}{18} \end{aligned}$$

$$\begin{aligned} \textcircled{12} \quad \frac{15}{32} \div \frac{5}{16} \div \frac{13}{14} &= \frac{15}{32} \times \frac{16}{5} \times \frac{14}{13} \\ &= \frac{21}{13} \left(1\frac{8}{13}\right) \end{aligned}$$