

計算しましょう。

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

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

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

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

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

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

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

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

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

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

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

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