

計算しましょう。

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

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

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

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

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

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

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

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

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

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

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

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