

## Multiplication et Division de Fractions (B)

Évaluez chaque expression.

1.  $2\frac{2}{9} \times 1\frac{7}{8} \div 1\frac{1}{9}$

5.  $2\frac{5}{7} \div \left(3\frac{3}{4} \div 1\frac{1}{2}\right)$

9.  $1\frac{2}{3} \div 6\frac{2}{3} \times 2\frac{1}{8}$

2.  $1\frac{3}{4} \div 1\frac{1}{3} \div 1\frac{1}{2}$

6.  $1\frac{1}{5} \times 1\frac{1}{14} \times 5\frac{1}{3}$

10.  $1\frac{1}{2} \div 1\frac{1}{4} \times 1\frac{3}{14}$

3.  $2\frac{2}{9} \times 1\frac{1}{16} \times 1\frac{1}{17}$

7.  $1\frac{3}{4} \times 1\frac{3}{10} \times 1\frac{9}{11}$

11.  $1\frac{8}{9} \times 9\frac{1}{2} \div 1\frac{7}{12}$

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

8.  $2\frac{1}{8} \div \left(3\frac{1}{3} \times 1\frac{1}{8}\right)$

12.  $1\frac{1}{2} \div 1\frac{1}{3} \times 1\frac{3}{13}$

## Multiplication et Division de Fractions (B) Answers

Évaluez chaque expression.

$$\begin{aligned} 1. \quad & 2\frac{2}{9} \times 1\frac{7}{8} \div 1\frac{1}{9} \\ & = \frac{15}{4} = 3\frac{3}{4} \end{aligned}$$

$$\begin{aligned} 5. \quad & 2\frac{5}{7} \div \left(3\frac{3}{4} \div 1\frac{1}{2}\right) \\ & = \frac{38}{35} = 1\frac{3}{35} \end{aligned}$$

$$\begin{aligned} 9. \quad & 1\frac{2}{3} \div 6\frac{2}{3} \times 2\frac{1}{8} \\ & = \frac{17}{32} \end{aligned}$$

$$\begin{aligned} 2. \quad & 1\frac{3}{4} \div 1\frac{1}{3} \div 1\frac{1}{2} \\ & = \frac{7}{8} \end{aligned}$$

$$\begin{aligned} 6. \quad & 1\frac{1}{5} \times 1\frac{1}{14} \times 5\frac{1}{3} \\ & = \frac{48}{7} = 6\frac{6}{7} \end{aligned}$$

$$\begin{aligned} 10. \quad & 1\frac{1}{2} \div 1\frac{1}{4} \times 1\frac{3}{14} \\ & = \frac{51}{35} = 1\frac{16}{35} \end{aligned}$$

$$\begin{aligned} 3. \quad & 2\frac{2}{9} \times 1\frac{1}{16} \times 1\frac{1}{17} \\ & = \frac{5}{2} = 2\frac{1}{2} \end{aligned}$$

$$\begin{aligned} 7. \quad & 1\frac{3}{4} \times 1\frac{3}{10} \times 1\frac{9}{11} \\ & = \frac{91}{22} = 4\frac{3}{22} \end{aligned}$$

$$\begin{aligned} 11. \quad & 1\frac{8}{9} \times 9\frac{1}{2} \div 1\frac{7}{12} \\ & = \frac{34}{3} = 11\frac{1}{3} \end{aligned}$$

$$\begin{aligned} 4. \quad & 3\frac{1}{3} \div \left(2\frac{2}{3} \times 1\frac{5}{6}\right) \\ & = \frac{15}{22} \end{aligned}$$

$$\begin{aligned} 8. \quad & 2\frac{1}{8} \div \left(3\frac{1}{3} \times 1\frac{1}{8}\right) \\ & = \frac{17}{30} \end{aligned}$$

$$\begin{aligned} 12. \quad & 1\frac{1}{2} \div 1\frac{1}{3} \times 1\frac{3}{13} \\ & = \frac{18}{13} = 1\frac{5}{13} \end{aligned}$$