

## Multiplicar y Dividir Fracciones (J)

Halle el valor de cada expresión en los menores términos posibles.

1.  $1\frac{1}{2} \div \left(1\frac{5}{12} \div 1\frac{2}{3}\right)$

5.  $3\frac{1}{4} \times 1\frac{1}{5} \div 4\frac{1}{3}$

9.  $4\frac{2}{5} \div 1\frac{3}{5} \times 1\frac{1}{5}$

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

6.  $2\frac{5}{6} \div \left(2\frac{3}{8} \div 1\frac{8}{11}\right)$

10.  $1\frac{1}{3} \times 2\frac{3}{8} \div 1\frac{3}{5}$

3.  $5\frac{1}{2} \times 1\frac{1}{3} \div 1\frac{1}{10}$

7.  $2\frac{1}{3} \times 2\frac{5}{8} \div 1\frac{3}{8}$

11.  $1\frac{5}{6} \div \left(4\frac{2}{5} \times 1\frac{1}{2}\right)$

4.  $3\frac{5}{6} \div 3\frac{1}{2} \times 1\frac{3}{4}$

8.  $2\frac{1}{6} \times 4\frac{1}{5} \div 2\frac{3}{10}$

12.  $1\frac{2}{5} \div 1\frac{1}{5} \div 3\frac{1}{2}$

## Multiplicar y Dividir Fracciones (J) Respuestas

Halle el valor de cada expresión en los menores términos posibles.

$$\begin{aligned} 1. \quad 1\frac{1}{2} \div \left(1\frac{5}{12} \div 1\frac{2}{3}\right) \\ = \frac{30}{17} = 1\frac{13}{17} \end{aligned}$$

$$\begin{aligned} 5. \quad 3\frac{1}{4} \times 1\frac{1}{5} \div 4\frac{1}{3} \\ = \frac{9}{10} \end{aligned}$$

$$\begin{aligned} 9. \quad 4\frac{2}{5} \div 1\frac{3}{5} \times 1\frac{1}{5} \\ = \frac{33}{10} = 3\frac{3}{10} \end{aligned}$$

$$\begin{aligned} 2. \quad 2\frac{1}{4} \div \left(1\frac{1}{2} \times 3\frac{4}{5}\right) \\ = \frac{15}{38} \end{aligned}$$

$$\begin{aligned} 6. \quad 2\frac{5}{6} \div \left(2\frac{3}{8} \div 1\frac{8}{11}\right) \\ = \frac{68}{33} = 2\frac{2}{33} \end{aligned}$$

$$\begin{aligned} 10. \quad 1\frac{1}{3} \times 2\frac{3}{8} \div 1\frac{3}{5} \\ = \frac{95}{48} = 1\frac{47}{48} \end{aligned}$$

$$\begin{aligned} 3. \quad 5\frac{1}{2} \times 1\frac{1}{3} \div 1\frac{1}{10} \\ = \frac{20}{3} = 6\frac{2}{3} \end{aligned}$$

$$\begin{aligned} 7. \quad 2\frac{1}{3} \times 2\frac{5}{8} \div 1\frac{3}{8} \\ = \frac{49}{11} = 4\frac{5}{11} \end{aligned}$$

$$\begin{aligned} 11. \quad 1\frac{5}{6} \div \left(4\frac{2}{5} \times 1\frac{1}{2}\right) \\ = \frac{5}{18} \end{aligned}$$

$$\begin{aligned} 4. \quad 3\frac{5}{6} \div 3\frac{1}{2} \times 1\frac{3}{4} \\ = \frac{23}{12} = 1\frac{11}{12} \end{aligned}$$

$$\begin{aligned} 8. \quad 2\frac{1}{6} \times 4\frac{1}{5} \div 2\frac{3}{10} \\ = \frac{91}{23} = 3\frac{22}{23} \end{aligned}$$

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