

## Multiplicar y Dividir Fracciones (E)

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

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

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

9.  $1\frac{7}{10} \div 8\frac{1}{2} \div 1\frac{1}{2}$

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

6.  $2\frac{1}{7} \times 3\frac{2}{3} \times 2\frac{1}{3}$

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

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

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

11.  $2\frac{4}{9} \div 2\frac{1}{5} \times 1\frac{1}{10}$

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

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

12.  $2\frac{1}{8} \div 2\frac{1}{4} \div 1\frac{2}{3}$

## Multiplicar y Dividir Fracciones (E) Respuestas

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

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

$$\begin{aligned} 5. \quad & 2\frac{1}{2} \div \left( 3\frac{2}{3} \div 1\frac{4}{5} \right) \\ & = \frac{27}{22} = 1\frac{5}{22} \end{aligned}$$

$$\begin{aligned} 9. \quad & 1\frac{7}{10} \div 8\frac{1}{2} \div 1\frac{1}{2} \\ & = \frac{2}{15} \end{aligned}$$

$$\begin{aligned} 2. \quad & 2\frac{5}{9} \times 2\frac{1}{4} \div 2\frac{1}{2} \\ & = \frac{23}{10} = 2\frac{3}{10} \end{aligned}$$

$$\begin{aligned} 6. \quad & 2\frac{1}{7} \times 3\frac{2}{3} \times 2\frac{1}{3} \\ & = \frac{55}{3} = 18\frac{1}{3} \end{aligned}$$

$$\begin{aligned} 10. \quad & 6\frac{2}{3} \div 1\frac{4}{5} \times 1\frac{1}{2} \\ & = \frac{50}{9} = 5\frac{5}{9} \end{aligned}$$

$$\begin{aligned} 3. \quad & 1\frac{1}{5} \times 1\frac{1}{3} \times 1\frac{3}{5} \\ & = \frac{64}{25} = 2\frac{14}{25} \end{aligned}$$

$$\begin{aligned} 7. \quad & 3\frac{2}{3} \times 1\frac{1}{5} \div 1\frac{2}{3} \\ & = \frac{66}{25} = 2\frac{16}{25} \end{aligned}$$

$$\begin{aligned} 11. \quad & 2\frac{4}{9} \div 2\frac{1}{5} \times 1\frac{1}{10} \\ & = \frac{11}{9} = 1\frac{2}{9} \end{aligned}$$

$$\begin{aligned} 4. \quad & 3\frac{2}{3} \times 1\frac{2}{3} \div 4\frac{2}{3} \\ & = \frac{55}{42} = 1\frac{13}{42} \end{aligned}$$

$$\begin{aligned} 8. \quad & 1\frac{1}{3} \times 1\frac{1}{2} \times 6\frac{1}{2} \\ & = 13 \end{aligned}$$

$$\begin{aligned} 12. \quad & 2\frac{1}{8} \div 2\frac{1}{4} \div 1\frac{2}{3} \\ & = \frac{17}{30} \end{aligned}$$