

## Dividir Fracciones (D)

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

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

5.  $1\frac{2}{9} \div \left(1\frac{3}{7} \div 1\frac{5}{7}\right)$

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

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

3.  $4\frac{1}{2} \div \left(1\frac{3}{8} \div 1\frac{3}{4}\right)$

7.  $1\frac{11}{12} \div 2\frac{5}{9} \div 3\frac{1}{2}$

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

8.  $3\frac{1}{6} \div \left(1\frac{2}{9} \div 1\frac{3}{8}\right)$

## Dividir Fracciones (D) Respuestas

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

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

$$\begin{aligned} 5. \quad & 1\frac{2}{9} \div \left(1\frac{3}{7} \div 1\frac{5}{7}\right) \\ & = \frac{22}{15} = 1\frac{7}{15} \end{aligned}$$

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

$$\begin{aligned} 6. \quad & 2\frac{1}{3} \div \left(3\frac{2}{3} \div 2\frac{1}{2}\right) \\ & = \frac{35}{22} = 1\frac{13}{22} \end{aligned}$$

$$\begin{aligned} 3. \quad & 4\frac{1}{2} \div \left(1\frac{3}{8} \div 1\frac{3}{4}\right) \\ & = \frac{63}{11} = 5\frac{8}{11} \end{aligned}$$

$$\begin{aligned} 7. \quad & 1\frac{11}{12} \div 2\frac{5}{9} \div 3\frac{1}{2} \\ & = \frac{3}{14} \end{aligned}$$

$$\begin{aligned} 4. \quad & 5\frac{1}{3} \div \left(1\frac{1}{6} \div 4\frac{1}{5}\right) \\ & = \frac{96}{5} = 19\frac{1}{5} \end{aligned}$$

$$\begin{aligned} 8. \quad & 3\frac{1}{6} \div \left(1\frac{2}{9} \div 1\frac{3}{8}\right) \\ & = \frac{57}{16} = 3\frac{9}{16} \end{aligned}$$