

## Dividir Fracciones (B)

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

1.  $1\frac{3}{7} \div \left(1\frac{9}{11} \div 1\frac{9}{11}\right)$

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

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

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

3.  $4\frac{2}{3} \div \left(1\frac{5}{9} \div 2\frac{2}{3}\right)$

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

4.  $7\frac{1}{3} \div 1\frac{3}{4} \div 1\frac{5}{6}$

8.  $2\frac{1}{4} \div \left(2\frac{1}{2} \div 1\frac{9}{11}\right)$

## Dividir Fracciones (B) Respuestas

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

$$\begin{aligned} 1. \quad & 1\frac{3}{7} \div \left(1\frac{9}{11} \div 1\frac{9}{11}\right) \\ & = \frac{10}{7} = 1\frac{3}{7} \end{aligned}$$

$$\begin{aligned} 5. \quad & 4\frac{1}{3} \div \left(1\frac{4}{7} \div 1\frac{2}{7}\right) \\ & = \frac{39}{11} = 3\frac{6}{11} \end{aligned}$$

$$\begin{aligned} 2. \quad & 2\frac{3}{8} \div \left(1\frac{1}{2} \div 1\frac{2}{3}\right) \\ & = \frac{95}{36} = 2\frac{23}{36} \end{aligned}$$

$$\begin{aligned} 6. \quad & 2\frac{3}{4} \div \left(2\frac{1}{4} \div 1\frac{4}{5}\right) \\ & = \frac{11}{5} = 2\frac{1}{5} \end{aligned}$$

$$\begin{aligned} 3. \quad & 4\frac{2}{3} \div \left(1\frac{5}{9} \div 2\frac{2}{3}\right) \\ & = 8 \end{aligned}$$

$$\begin{aligned} 7. \quad & 1\frac{1}{3} \div \left(1\frac{2}{3} \div 2\frac{1}{3}\right) \\ & = \frac{28}{15} = 1\frac{13}{15} \end{aligned}$$

$$\begin{aligned} 4. \quad & 7\frac{1}{3} \div 1\frac{3}{4} \div 1\frac{5}{6} \\ & = \frac{16}{7} = 2\frac{2}{7} \end{aligned}$$

$$\begin{aligned} 8. \quad & 2\frac{1}{4} \div \left(2\frac{1}{2} \div 1\frac{9}{11}\right) \\ & = \frac{18}{11} = 1\frac{7}{11} \end{aligned}$$