

Dividir Fracciones (C)

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

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

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

2. $2\frac{1}{11} \div 2\frac{3}{10} \div 1\frac{7}{11}$

6. $1\frac{1}{2} \div 1\frac{1}{11} \div 5\frac{1}{2}$

3. $7\frac{1}{3} \div 2\frac{3}{4} \div 1\frac{1}{2}$

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

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

8. $1\frac{3}{4} \div \left(1\frac{1}{2} \div 1\frac{3}{11}\right)$

Dividir Fracciones (C) Respuestas

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

$$\begin{aligned} 1. \quad & 2\frac{1}{2} \div \left(3\frac{1}{2} \div 2\frac{2}{3} \right) \\ & = \frac{40}{21} = 1\frac{19}{21} \end{aligned}$$

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

$$\begin{aligned} 2. \quad & 2\frac{1}{11} \div 2\frac{3}{10} \div 1\frac{7}{11} \\ & = \frac{5}{9} \end{aligned}$$

$$\begin{aligned} 6. \quad & 1\frac{1}{2} \div 1\frac{1}{11} \div 5\frac{1}{2} \\ & = \frac{1}{4} \end{aligned}$$

$$\begin{aligned} 3. \quad & 7\frac{1}{3} \div 2\frac{3}{4} \div 1\frac{1}{2} \\ & = \frac{16}{9} = 1\frac{7}{9} \end{aligned}$$

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

$$\begin{aligned} 4. \quad & 4\frac{1}{2} \div \left(1\frac{4}{5} \div 1\frac{1}{3} \right) \\ & = \frac{10}{3} = 3\frac{1}{3} \end{aligned}$$

$$\begin{aligned} 8. \quad & 1\frac{3}{4} \div \left(1\frac{1}{2} \div 1\frac{3}{11} \right) \\ & = \frac{49}{33} = 1\frac{16}{33} \end{aligned}$$