

Dividir Fracciones (D)

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

$$1. \frac{5}{3} \div \left(\frac{11}{2} \div \frac{9}{2} \right)$$

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

$$2. \frac{20}{11} \div 1 \div \frac{3}{4}$$

$$6. 10 \div \left(\frac{9}{11} \div \frac{3}{2} \right)$$

$$3. \frac{14}{3} \div \frac{5}{6} \div \frac{7}{6}$$

$$7. \frac{12}{5} \div \left(\frac{1}{2} \div \frac{11}{3} \right)$$

$$4. \frac{5}{2} \div 3 \div \frac{7}{4}$$

$$8. \frac{21}{4} \div \left(\frac{3}{2} \div \frac{13}{12} \right)$$

Dividir Fracciones (D) Respuestas

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

$$\begin{aligned} 1. \quad & \frac{5}{3} \div \left(\frac{11}{2} \div \frac{9}{2} \right) \\ & = \frac{15}{11} = 1\frac{4}{11} \end{aligned}$$

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

$$\begin{aligned} 2. \quad & \frac{20}{11} \div 1 \div \frac{3}{4} \\ & = \frac{80}{33} = 2\frac{14}{33} \end{aligned}$$

$$\begin{aligned} 6. \quad & 10 \div \left(\frac{9}{11} \div \frac{3}{2} \right) \\ & = \frac{55}{3} = 18\frac{1}{3} \end{aligned}$$

$$\begin{aligned} 3. \quad & \frac{14}{3} \div \frac{5}{6} \div \frac{7}{6} \\ & = \frac{24}{5} = 4\frac{4}{5} \end{aligned}$$

$$\begin{aligned} 7. \quad & \frac{12}{5} \div \left(\frac{1}{2} \div \frac{11}{3} \right) \\ & = \frac{88}{5} = 17\frac{3}{5} \end{aligned}$$

$$\begin{aligned} 4. \quad & \frac{5}{2} \div 3 \div \frac{7}{4} \\ & = \frac{10}{21} \end{aligned}$$

$$\begin{aligned} 8. \quad & \frac{21}{4} \div \left(\frac{3}{2} \div \frac{13}{12} \right) \\ & = \frac{91}{24} = 3\frac{19}{24} \end{aligned}$$