

Division de Fractions (J)

Évaluez et simplifiez chaque expression.

$$1. \frac{5}{7} \div \frac{5}{2} \div \frac{17}{7}$$

$$5. \frac{2}{3} \div \frac{22}{9} \div \frac{13}{11}$$

$$9. \frac{1}{2} \div \left(\frac{5}{2} \div \frac{10}{3} \right)$$

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

$$6. \frac{14}{11} \div \frac{3}{4} \div \frac{6}{11}$$

$$10. \frac{15}{2} \div \left(\frac{15}{2} \div \frac{12}{5} \right)$$

$$3. \frac{3}{8} \div \left(\frac{11}{5} \div \frac{11}{2} \right)$$

$$7. \frac{5}{11} \div \left(\frac{15}{7} \div \frac{4}{7} \right)$$

$$11. \frac{11}{7} \div \frac{18}{7} \div \frac{11}{4}$$

$$4. \frac{1}{4} \div \frac{1}{6} \div \frac{2}{9}$$

$$8. \frac{5}{3} \div \left(\frac{19}{6} \div \frac{6}{5} \right)$$

$$12. \frac{7}{10} \div \left(\frac{1}{10} \div \frac{1}{3} \right)$$

Division de Fractions (J) Answers

Évaluez et simplifiez chaque expression.

$$\begin{aligned} 1. \quad & \frac{5}{7} \div \frac{5}{2} \div \frac{17}{7} \\ & = \frac{2}{17} \end{aligned}$$

$$\begin{aligned} 5. \quad & \frac{2}{3} \div \frac{22}{9} \div \frac{13}{11} \\ & = \frac{3}{13} \end{aligned}$$

$$\begin{aligned} 9. \quad & \frac{1}{2} \div \left(\frac{5}{2} \div \frac{10}{3} \right) \\ & = \frac{2}{3} \end{aligned}$$

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

$$\begin{aligned} 6. \quad & \frac{14}{11} \div \frac{3}{4} \div \frac{6}{11} \\ & = \frac{28}{9} = 3\frac{1}{9} \end{aligned}$$

$$\begin{aligned} 10. \quad & \frac{15}{2} \div \left(\frac{15}{2} \div \frac{12}{5} \right) \\ & = \frac{12}{5} = 2\frac{2}{5} \end{aligned}$$

$$\begin{aligned} 3. \quad & \frac{3}{8} \div \left(\frac{11}{5} \div \frac{11}{2} \right) \\ & = \frac{15}{16} \end{aligned}$$

$$\begin{aligned} 7. \quad & \frac{5}{11} \div \left(\frac{15}{7} \div \frac{4}{7} \right) \\ & = \frac{4}{33} \end{aligned}$$

$$\begin{aligned} 11. \quad & \frac{11}{7} \div \frac{18}{7} \div \frac{11}{4} \\ & = \frac{2}{9} \end{aligned}$$

$$\begin{aligned} 4. \quad & \frac{1}{4} \div \frac{1}{6} \div \frac{2}{9} \\ & = \frac{27}{4} = 6\frac{3}{4} \end{aligned}$$

$$\begin{aligned} 8. \quad & \frac{5}{3} \div \left(\frac{19}{6} \div \frac{6}{5} \right) \\ & = \frac{12}{19} \end{aligned}$$

$$\begin{aligned} 12. \quad & \frac{7}{10} \div \left(\frac{1}{10} \div \frac{1}{3} \right) \\ & = \frac{7}{3} = 2\frac{1}{3} \end{aligned}$$