

## Division de Fractions (A)

Évaluez et simplifiez chaque expression.

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

$$5. \frac{2}{3} \div \left( \frac{8}{7} \div \frac{1}{3} \right)$$

$$9. \frac{23}{5} \div \left( \frac{23}{3} \div \frac{1}{6} \right)$$

$$2. \frac{19}{10} \div \frac{1}{2} \div \frac{3}{2}$$

$$6. \frac{3}{4} \div \frac{9}{4} \div \frac{5}{11}$$

$$10. \frac{23}{6} \div \left( \frac{4}{3} \div \frac{2}{9} \right)$$

$$3. \frac{5}{6} \div \left( \frac{5}{6} \div \frac{13}{12} \right)$$

$$7. \frac{19}{4} \div \left( \frac{19}{12} \div \frac{8}{3} \right)$$

$$11. \frac{2}{3} \div \frac{1}{4} \div \frac{13}{9}$$

$$4. \frac{8}{9} \div \left( \frac{7}{8} \div \frac{9}{4} \right)$$

$$8. \frac{12}{11} \div \frac{1}{5} \div \frac{5}{11}$$

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

## Division de Fractions (A) Answers

Évaluez et simplifiez chaque expression.

$$\begin{aligned} 1. \quad & \frac{2}{9} \div \left( \frac{7}{5} \div \frac{7}{3} \right) \\ & = \frac{10}{27} \end{aligned}$$

$$\begin{aligned} 5. \quad & \frac{2}{3} \div \left( \frac{8}{7} \div \frac{1}{3} \right) \\ & = \frac{7}{36} \end{aligned}$$

$$\begin{aligned} 9. \quad & \frac{23}{5} \div \left( \frac{23}{3} \div \frac{1}{6} \right) \\ & = \frac{1}{10} \end{aligned}$$

$$\begin{aligned} 2. \quad & \frac{19}{10} \div \frac{1}{2} \div \frac{3}{2} \\ & = \frac{38}{15} = 2\frac{8}{15} \end{aligned}$$

$$\begin{aligned} 6. \quad & \frac{3}{4} \div \frac{9}{4} \div \frac{5}{11} \\ & = \frac{11}{15} \end{aligned}$$

$$\begin{aligned} 10. \quad & \frac{23}{6} \div \left( \frac{4}{3} \div \frac{2}{9} \right) \\ & = \frac{23}{36} \end{aligned}$$

$$\begin{aligned} 3. \quad & \frac{5}{6} \div \left( \frac{5}{6} \div \frac{13}{12} \right) \\ & = \frac{13}{12} = 1\frac{1}{12} \end{aligned}$$

$$\begin{aligned} 7. \quad & \frac{19}{4} \div \left( \frac{19}{12} \div \frac{8}{3} \right) \\ & = 8 \end{aligned}$$

$$\begin{aligned} 11. \quad & \frac{2}{3} \div \frac{1}{4} \div \frac{13}{9} \\ & = \frac{24}{13} = 1\frac{11}{13} \end{aligned}$$

$$\begin{aligned} 4. \quad & \frac{8}{9} \div \left( \frac{7}{8} \div \frac{9}{4} \right) \\ & = \frac{16}{7} = 2\frac{2}{7} \end{aligned}$$

$$\begin{aligned} 8. \quad & \frac{12}{11} \div \frac{1}{5} \div \frac{5}{11} \\ & = 12 \end{aligned}$$

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