

Division de Fractions (H)

Évaluez et simplifiez chaque expression.

$$1. \frac{8}{11} \div \frac{9}{11} \div 8$$

$$5. \frac{4}{11} \div 2 \div \frac{4}{5}$$

$$9. \frac{3}{4} \div 2 \div \frac{2}{3}$$

$$2. 8 \div \frac{20}{11} \div \frac{3}{2}$$

$$6. \frac{14}{11} \div \frac{1}{2} \div \frac{7}{2}$$

$$10. \frac{22}{5} \div \frac{2}{5} \div 18$$

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

$$7. \frac{7}{12} \div \frac{3}{4} \div 1$$

$$11. \frac{20}{11} \div \frac{5}{6} \div \frac{2}{3}$$

$$4. \frac{1}{3} \div \frac{10}{3} \div \frac{2}{5}$$

$$8. 2 \div \frac{21}{11} \div \frac{1}{2}$$

$$12. \frac{7}{8} \div \frac{1}{4} \div \frac{9}{7}$$

Division de Fractions (H) Answers

Évaluez et simplifiez chaque expression.

$$\begin{aligned} 1. \quad & \frac{8}{11} \div \frac{9}{11} \div 8 \\ & = \frac{1}{9} \end{aligned}$$

$$\begin{aligned} 5. \quad & \frac{4}{11} \div 2 \div \frac{4}{5} \\ & = \frac{5}{22} \end{aligned}$$

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

$$\begin{aligned} 2. \quad & 8 \div \frac{20}{11} \div \frac{3}{2} \\ & = \frac{44}{15} = 2\frac{14}{15} \end{aligned}$$

$$\begin{aligned} 6. \quad & \frac{14}{11} \div \frac{1}{2} \div \frac{7}{2} \\ & = \frac{8}{11} \end{aligned}$$

$$\begin{aligned} 10. \quad & \frac{22}{5} \div \frac{2}{5} \div 18 \\ & = \frac{11}{18} \end{aligned}$$

$$\begin{aligned} 3. \quad & \frac{3}{2} \div \left(\frac{5}{11} \div \frac{5}{8} \right) \\ & = \frac{33}{16} = 2\frac{1}{16} \end{aligned}$$

$$\begin{aligned} 7. \quad & \frac{7}{12} \div \frac{3}{4} \div 1 \\ & = \frac{7}{9} \end{aligned}$$

$$\begin{aligned} 11. \quad & \frac{20}{11} \div \frac{5}{6} \div \frac{2}{3} \\ & = \frac{36}{11} = 3\frac{3}{11} \end{aligned}$$

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

$$\begin{aligned} 8. \quad & 2 \div \frac{21}{11} \div \frac{1}{2} \\ & = \frac{44}{21} = 2\frac{2}{21} \end{aligned}$$

$$\begin{aligned} 12. \quad & \frac{7}{8} \div \frac{1}{4} \div \frac{9}{7} \\ & = \frac{49}{18} = 2\frac{13}{18} \end{aligned}$$