

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.

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

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

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

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

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

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

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

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

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

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

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

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

Division de Fractions (B)

Évaluez et simplifiez chaque expression.

$$1. \frac{7}{12} \div \left(\frac{1}{6} \div \frac{8}{3} \right)$$

$$5. \frac{15}{11} \div \left(\frac{3}{2} \div \frac{1}{6} \right)$$

$$9. \frac{2}{5} \div \frac{12}{11} \div \frac{11}{2}$$

$$2. \frac{17}{6} \div \frac{10}{9} \div \frac{3}{4}$$

$$6. \frac{7}{3} \div \left(\frac{23}{8} \div \frac{9}{4} \right)$$

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

$$3. \frac{5}{6} \div \frac{20}{9} \div \frac{15}{2}$$

$$7. \frac{9}{2} \div \left(\frac{1}{5} \div \frac{7}{10} \right)$$

$$11. \frac{1}{2} \div \frac{1}{2} \div \frac{13}{2}$$

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

$$8. \frac{1}{10} \div \frac{8}{5} \div \frac{2}{5}$$

$$12. \frac{8}{9} \div \frac{5}{6} \div \frac{2}{3}$$

Division de Fractions (B) Answers

Évaluez et simplifiez chaque expression.

$$\begin{aligned} 1. \quad & \frac{7}{12} \div \left(\frac{1}{6} \div \frac{8}{3} \right) \\ & = \frac{28}{3} = 9\frac{1}{3} \end{aligned}$$

$$\begin{aligned} 5. \quad & \frac{15}{11} \div \left(\frac{3}{2} \div \frac{1}{6} \right) \\ & = \frac{5}{33} \end{aligned}$$

$$\begin{aligned} 9. \quad & \frac{2}{5} \div \frac{12}{11} \div \frac{11}{2} \\ & = \frac{1}{15} \end{aligned}$$

$$\begin{aligned} 2. \quad & \frac{17}{6} \div \frac{10}{9} \div \frac{3}{4} \\ & = \frac{17}{5} = 3\frac{2}{5} \end{aligned}$$

$$\begin{aligned} 6. \quad & \frac{7}{3} \div \left(\frac{23}{8} \div \frac{9}{4} \right) \\ & = \frac{42}{23} = 1\frac{19}{23} \end{aligned}$$

$$\begin{aligned} 10. \quad & \frac{3}{2} \div \frac{2}{5} \div \frac{5}{3} \\ & = \frac{9}{4} = 2\frac{1}{4} \end{aligned}$$

$$\begin{aligned} 3. \quad & \frac{5}{6} \div \frac{20}{9} \div \frac{15}{2} \\ & = \frac{1}{20} \end{aligned}$$

$$\begin{aligned} 7. \quad & \frac{9}{2} \div \left(\frac{1}{5} \div \frac{7}{10} \right) \\ & = \frac{63}{4} = 15\frac{3}{4} \end{aligned}$$

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

$$\begin{aligned} 4. \quad & \frac{11}{4} \div \frac{2}{9} \div \frac{3}{4} \\ & = \frac{33}{2} = 16\frac{1}{2} \end{aligned}$$

$$\begin{aligned} 8. \quad & \frac{1}{10} \div \frac{8}{5} \div \frac{2}{5} \\ & = \frac{5}{32} \end{aligned}$$

$$\begin{aligned} 12. \quad & \frac{8}{9} \div \frac{5}{6} \div \frac{2}{3} \\ & = \frac{8}{5} = 1\frac{3}{5} \end{aligned}$$

Division de Fractions (C)

Évaluez et simplifiez chaque expression.

$$1. \frac{5}{2} \div \frac{5}{8} \div \frac{13}{10}$$

$$5. \frac{11}{3} \div \frac{11}{7} \div \frac{7}{5}$$

$$9. \frac{12}{5} \div \frac{6}{5} \div \frac{5}{6}$$

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

$$6. \frac{7}{4} \div \left(\frac{19}{6} \div \frac{19}{12} \right)$$

$$10. \frac{5}{8} \div \left(\frac{3}{2} \div \frac{1}{2} \right)$$

$$3. \frac{4}{3} \div \left(\frac{17}{2} \div \frac{9}{4} \right)$$

$$7. \frac{5}{6} \div \left(\frac{10}{3} \div \frac{5}{3} \right)$$

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

$$4. \frac{5}{3} \div \left(\frac{2}{3} \div \frac{24}{5} \right)$$

$$8. \frac{1}{2} \div \left(\frac{2}{5} \div \frac{14}{11} \right)$$

$$12. \frac{15}{4} \div \frac{10}{11} \div \frac{4}{3}$$

Division de Fractions (C) Answers

Évaluez et simplifiez chaque expression.

$$\begin{aligned} 1. \quad & \frac{5}{2} \div \frac{5}{8} \div \frac{13}{10} \\ & = \frac{40}{13} = 3\frac{1}{13} \end{aligned}$$

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

$$\begin{aligned} 9. \quad & \frac{12}{5} \div \frac{6}{5} \div \frac{5}{6} \\ & = \frac{12}{5} = 2\frac{2}{5} \end{aligned}$$

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

$$\begin{aligned} 6. \quad & \frac{7}{4} \div \left(\frac{19}{6} \div \frac{19}{12} \right) \\ & = \frac{7}{8} \end{aligned}$$

$$\begin{aligned} 10. \quad & \frac{5}{8} \div \left(\frac{3}{2} \div \frac{1}{2} \right) \\ & = \frac{5}{24} \end{aligned}$$

$$\begin{aligned} 3. \quad & \frac{4}{3} \div \left(\frac{17}{2} \div \frac{9}{4} \right) \\ & = \frac{6}{17} \end{aligned}$$

$$\begin{aligned} 7. \quad & \frac{5}{6} \div \left(\frac{10}{3} \div \frac{5}{3} \right) \\ & = \frac{5}{12} \end{aligned}$$

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

$$\begin{aligned} 4. \quad & \frac{5}{3} \div \left(\frac{2}{3} \div \frac{24}{5} \right) \\ & = 12 \end{aligned}$$

$$\begin{aligned} 8. \quad & \frac{1}{2} \div \left(\frac{2}{5} \div \frac{14}{11} \right) \\ & = \frac{35}{22} = 1\frac{13}{22} \end{aligned}$$

$$\begin{aligned} 12. \quad & \frac{15}{4} \div \frac{10}{11} \div \frac{4}{3} \\ & = \frac{99}{32} = 3\frac{3}{32} \end{aligned}$$

Division de Fractions (D)

Évaluez et simplifiez chaque expression.

$$1. \frac{1}{8} \div \frac{7}{12} \div \frac{1}{3}$$

$$5. \frac{2}{3} \div \frac{3}{4} \div \frac{12}{7}$$

$$9. \frac{3}{4} \div \left(\frac{9}{8} \div \frac{2}{7} \right)$$

$$2. \frac{17}{10} \div \left(\frac{5}{4} \div \frac{1}{2} \right)$$

$$6. \frac{5}{6} \div \frac{15}{7} \div \frac{1}{2}$$

$$10. \frac{3}{4} \div \frac{2}{11} \div \frac{5}{2}$$

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

$$7. \frac{7}{4} \div \frac{1}{5} \div \frac{5}{2}$$

$$11. \frac{3}{11} \div \frac{3}{4} \div \frac{8}{11}$$

$$4. \frac{20}{3} \div \frac{4}{9} \div \frac{19}{6}$$

$$8. \frac{7}{4} \div \frac{4}{11} \div \frac{11}{9}$$

$$12. \frac{10}{11} \div \left(\frac{7}{2} \div \frac{11}{2} \right)$$

Division de Fractions (D) Answers

Évaluez et simplifiez chaque expression.

$$\begin{aligned} 1. \quad & \frac{1}{8} \div \frac{7}{12} \div \frac{1}{3} \\ & = \frac{9}{14} \end{aligned}$$

$$\begin{aligned} 5. \quad & \frac{2}{3} \div \frac{3}{4} \div \frac{12}{7} \\ & = \frac{14}{27} \end{aligned}$$

$$\begin{aligned} 9. \quad & \frac{3}{4} \div \left(\frac{9}{8} \div \frac{2}{7} \right) \\ & = \frac{4}{21} \end{aligned}$$

$$\begin{aligned} 2. \quad & \frac{17}{10} \div \left(\frac{5}{4} \div \frac{1}{2} \right) \\ & = \frac{17}{25} \end{aligned}$$

$$\begin{aligned} 6. \quad & \frac{5}{6} \div \frac{15}{7} \div \frac{1}{2} \\ & = \frac{7}{9} \end{aligned}$$

$$\begin{aligned} 10. \quad & \frac{3}{4} \div \frac{2}{11} \div \frac{5}{2} \\ & = \frac{33}{20} = 1\frac{13}{20} \end{aligned}$$

$$\begin{aligned} 3. \quad & \frac{3}{2} \div \left(\frac{5}{2} \div \frac{12}{5} \right) \\ & = \frac{36}{25} = 1\frac{11}{25} \end{aligned}$$

$$\begin{aligned} 7. \quad & \frac{7}{4} \div \frac{1}{5} \div \frac{5}{2} \\ & = \frac{7}{2} = 3\frac{1}{2} \end{aligned}$$

$$\begin{aligned} 11. \quad & \frac{3}{11} \div \frac{3}{4} \div \frac{8}{11} \\ & = \frac{1}{2} \end{aligned}$$

$$\begin{aligned} 4. \quad & \frac{20}{3} \div \frac{4}{9} \div \frac{19}{6} \\ & = \frac{90}{19} = 4\frac{14}{19} \end{aligned}$$

$$\begin{aligned} 8. \quad & \frac{7}{4} \div \frac{4}{11} \div \frac{11}{9} \\ & = \frac{63}{16} = 3\frac{15}{16} \end{aligned}$$

$$\begin{aligned} 12. \quad & \frac{10}{11} \div \left(\frac{7}{2} \div \frac{11}{2} \right) \\ & = \frac{10}{7} = 1\frac{3}{7} \end{aligned}$$

Division de Fractions (E)

Évaluez et simplifiez chaque expression.

$$1. \frac{8}{5} \div \frac{12}{5} \div \frac{7}{9}$$

$$5. \frac{1}{2} \div \left(\frac{7}{9} \div \frac{4}{9} \right)$$

$$9. \frac{7}{6} \div \frac{1}{2} \div \frac{12}{7}$$

$$2. \frac{23}{2} \div \left(\frac{3}{5} \div \frac{1}{5} \right)$$

$$6. \frac{5}{2} \div \frac{12}{7} \div \frac{1}{6}$$

$$10. \frac{4}{3} \div \left(\frac{1}{11} \div \frac{8}{11} \right)$$

$$3. \frac{8}{5} \div \left(\frac{5}{2} \div \frac{9}{2} \right)$$

$$7. \frac{12}{7} \div \frac{4}{3} \div \frac{12}{5}$$

$$11. \frac{4}{3} \div \left(\frac{22}{9} \div \frac{1}{3} \right)$$

$$4. \frac{4}{3} \div \left(\frac{7}{6} \div \frac{5}{4} \right)$$

$$8. \frac{24}{5} \div \left(\frac{8}{3} \div \frac{4}{3} \right)$$

$$12. \frac{7}{2} \div \frac{12}{7} \div \frac{7}{11}$$

Division de Fractions (E) Answers

Évaluez et simplifiez chaque expression.

$$1. \frac{8}{5} \div \frac{12}{5} \div \frac{7}{9} \\ = \frac{6}{7}$$

$$5. \frac{1}{2} \div \left(\frac{7}{9} \div \frac{4}{9} \right) \\ = \frac{2}{7}$$

$$9. \frac{7}{6} \div \frac{1}{2} \div \frac{12}{7} \\ = \frac{49}{36} = 1\frac{13}{36}$$

$$2. \frac{23}{2} \div \left(\frac{3}{5} \div \frac{1}{5} \right) \\ = \frac{23}{6} = 3\frac{5}{6}$$

$$6. \frac{5}{2} \div \frac{12}{7} \div \frac{1}{6} \\ = \frac{35}{4} = 8\frac{3}{4}$$

$$10. \frac{4}{3} \div \left(\frac{1}{11} \div \frac{8}{11} \right) \\ = \frac{32}{3} = 10\frac{2}{3}$$

$$3. \frac{8}{5} \div \left(\frac{5}{2} \div \frac{9}{2} \right) \\ = \frac{72}{25} = 2\frac{22}{25}$$

$$7. \frac{12}{7} \div \frac{4}{3} \div \frac{12}{5} \\ = \frac{15}{28}$$

$$11. \frac{4}{3} \div \left(\frac{22}{9} \div \frac{1}{3} \right) \\ = \frac{2}{11}$$

$$4. \frac{4}{3} \div \left(\frac{7}{6} \div \frac{5}{4} \right) \\ = \frac{10}{7} = 1\frac{3}{7}$$

$$8. \frac{24}{5} \div \left(\frac{8}{3} \div \frac{4}{3} \right) \\ = \frac{12}{5} = 2\frac{2}{5}$$

$$12. \frac{7}{2} \div \frac{12}{7} \div \frac{7}{11} \\ = \frac{77}{24} = 3\frac{5}{24}$$

Division de Fractions (F)

Évaluez et simplifiez chaque expression.

$$1. \frac{2}{5} \div \left(\frac{21}{2} \div \frac{3}{2} \right)$$

$$5. \frac{7}{4} \div \frac{11}{10} \div \frac{5}{7}$$

$$9. \frac{17}{6} \div \frac{1}{6} \div \frac{21}{2}$$

$$2. \frac{6}{7} \div \left(\frac{9}{10} \div \frac{3}{4} \right)$$

$$6. \frac{1}{4} \div \left(\frac{5}{6} \div \frac{1}{3} \right)$$

$$10. \frac{2}{5} \div \left(\frac{12}{5} \div \frac{1}{4} \right)$$

$$3. \frac{14}{5} \div \frac{7}{3} \div \frac{8}{5}$$

$$7. \frac{17}{2} \div \left(\frac{18}{5} \div \frac{6}{5} \right)$$

$$11. \frac{3}{2} \div \frac{12}{5} \div \frac{1}{4}$$

$$4. \frac{11}{4} \div \left(\frac{6}{5} \div \frac{7}{11} \right)$$

$$8. \frac{3}{2} \div \frac{2}{7} \div \frac{5}{3}$$

$$12. \frac{5}{3} \div \left(\frac{5}{3} \div \frac{7}{10} \right)$$

Division de Fractions (F) Answers

Évaluez et simplifiez chaque expression.

$$1. \frac{2}{5} \div \left(\frac{21}{2} \div \frac{3}{2} \right) \\ = \frac{2}{35}$$

$$5. \frac{7}{4} \div \frac{11}{10} \div \frac{5}{7} \\ = \frac{49}{22} = 2\frac{5}{22}$$

$$9. \frac{17}{6} \div \frac{1}{6} \div \frac{21}{2} \\ = \frac{34}{21} = 1\frac{13}{21}$$

$$2. \frac{6}{7} \div \left(\frac{9}{10} \div \frac{3}{4} \right) \\ = \frac{5}{7}$$

$$6. \frac{1}{4} \div \left(\frac{5}{6} \div \frac{1}{3} \right) \\ = \frac{1}{10}$$

$$10. \frac{2}{5} \div \left(\frac{12}{5} \div \frac{1}{4} \right) \\ = \frac{1}{24}$$

$$3. \frac{14}{5} \div \frac{7}{3} \div \frac{8}{5} \\ = \frac{3}{4}$$

$$7. \frac{17}{2} \div \left(\frac{18}{5} \div \frac{6}{5} \right) \\ = \frac{17}{6} = 2\frac{5}{6}$$

$$11. \frac{3}{2} \div \frac{12}{5} \div \frac{1}{4} \\ = \frac{5}{2} = 2\frac{1}{2}$$

$$4. \frac{11}{4} \div \left(\frac{6}{5} \div \frac{7}{11} \right) \\ = \frac{35}{24} = 1\frac{11}{24}$$

$$8. \frac{3}{2} \div \frac{2}{7} \div \frac{5}{3} \\ = \frac{63}{20} = 3\frac{3}{20}$$

$$12. \frac{5}{3} \div \left(\frac{5}{3} \div \frac{7}{10} \right) \\ = \frac{7}{10}$$

Division de Fractions (G)

Évaluez et simplifiez chaque expression.

$$1. \frac{21}{2} \div \left(\frac{7}{3} \div \frac{2}{9} \right)$$

$$5. \frac{1}{2} \div \left(\frac{13}{12} \div \frac{13}{2} \right)$$

$$9. \frac{21}{8} \div \left(\frac{3}{2} \div \frac{13}{9} \right)$$

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

$$6. \frac{4}{5} \div \frac{8}{5} \div \frac{1}{8}$$

$$10. \frac{1}{2} \div \frac{11}{5} \div \frac{1}{2}$$

$$3. \frac{9}{2} \div \frac{5}{4} \div \frac{8}{3}$$

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

$$11. \frac{7}{3} \div \left(\frac{3}{7} \div \frac{1}{4} \right)$$

$$4. \frac{11}{2} \div \frac{12}{5} \div \frac{1}{6}$$

$$8. \frac{6}{5} \div \frac{24}{7} \div \frac{3}{5}$$

$$12. \frac{24}{11} \div \frac{1}{2} \div \frac{16}{9}$$

Division de Fractions (G) Answers

Évaluez et simplifiez chaque expression.

$$1. \frac{21}{2} \div \left(\frac{7}{3} \div \frac{2}{9} \right) \\ = 1$$

$$5. \frac{1}{2} \div \left(\frac{13}{12} \div \frac{13}{2} \right) \\ = 3$$

$$9. \frac{21}{8} \div \left(\frac{3}{2} \div \frac{13}{9} \right) \\ = \frac{91}{36} = 2\frac{19}{36}$$

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

$$6. \frac{4}{5} \div \frac{8}{5} \div \frac{1}{8} \\ = 4$$

$$10. \frac{1}{2} \div \frac{11}{5} \div \frac{1}{2} \\ = \frac{5}{11}$$

$$3. \frac{9}{2} \div \frac{5}{4} \div \frac{8}{3} \\ = \frac{27}{20} = 1\frac{7}{20}$$

$$7. \frac{3}{5} \div \left(\frac{8}{5} \div \frac{7}{2} \right) \\ = \frac{21}{16} = 1\frac{5}{16}$$

$$11. \frac{7}{3} \div \left(\frac{3}{7} \div \frac{1}{4} \right) \\ = \frac{49}{36} = 1\frac{13}{36}$$

$$4. \frac{11}{2} \div \frac{12}{5} \div \frac{1}{6} \\ = \frac{55}{4} = 13\frac{3}{4}$$

$$8. \frac{6}{5} \div \frac{24}{7} \div \frac{3}{5} \\ = \frac{7}{12}$$

$$12. \frac{24}{11} \div \frac{1}{2} \div \frac{16}{9} \\ = \frac{27}{11} = 2\frac{5}{11}$$

Division de Fractions (H)

Évaluez et simplifiez chaque expression.

$$1. \frac{1}{3} \div \left(\frac{1}{9} \div \frac{13}{9} \right)$$

$$5. \frac{24}{7} \div \frac{6}{7} \div \frac{7}{2}$$

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

$$2. \frac{11}{3} \div \left(\frac{3}{4} \div \frac{5}{8} \right)$$

$$6. \frac{19}{5} \div \left(\frac{7}{10} \div \frac{7}{11} \right)$$

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

$$3. \frac{10}{11} \div \frac{1}{11} \div \frac{1}{6}$$

$$7. \frac{11}{10} \div \frac{1}{9} \div \frac{1}{2}$$

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

$$4. \frac{1}{6} \div \left(\frac{16}{9} \div \frac{5}{3} \right)$$

$$8. \frac{15}{2} \div \frac{3}{8} \div \frac{20}{11}$$

$$12. \frac{5}{9} \div \left(\frac{22}{9} \div \frac{11}{5} \right)$$

Division de Fractions (H) Answers

Évaluez et simplifiez chaque expression.

$$\begin{aligned} 1. \quad & \frac{1}{3} \div \left(\frac{1}{9} \div \frac{13}{9} \right) \\ & = \frac{13}{3} = 4\frac{1}{3} \end{aligned}$$

$$\begin{aligned} 5. \quad & \frac{24}{7} \div \frac{6}{7} \div \frac{7}{2} \\ & = \frac{8}{7} = 1\frac{1}{7} \end{aligned}$$

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

$$\begin{aligned} 2. \quad & \frac{11}{3} \div \left(\frac{3}{4} \div \frac{5}{8} \right) \\ & = \frac{55}{18} = 3\frac{1}{18} \end{aligned}$$

$$\begin{aligned} 6. \quad & \frac{19}{5} \div \left(\frac{7}{10} \div \frac{7}{11} \right) \\ & = \frac{38}{11} = 3\frac{5}{11} \end{aligned}$$

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

$$\begin{aligned} 3. \quad & \frac{10}{11} \div \frac{1}{11} \div \frac{1}{6} \\ & = 60 \end{aligned}$$

$$\begin{aligned} 7. \quad & \frac{11}{10} \div \frac{1}{9} \div \frac{1}{2} \\ & = \frac{99}{5} = 19\frac{4}{5} \end{aligned}$$

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

$$\begin{aligned} 4. \quad & \frac{1}{6} \div \left(\frac{16}{9} \div \frac{5}{3} \right) \\ & = \frac{5}{32} \end{aligned}$$

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

$$\begin{aligned} 12. \quad & \frac{5}{9} \div \left(\frac{22}{9} \div \frac{11}{5} \right) \\ & = \frac{1}{2} \end{aligned}$$

Division de Fractions (I)

Évaluez et simplifiez chaque expression.

$$1. \frac{1}{9} \div \frac{10}{3} \div \frac{1}{6}$$

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

$$9. \frac{20}{3} \div \frac{24}{11} \div \frac{15}{2}$$

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

$$6. \frac{20}{3} \div \left(\frac{19}{2} \div \frac{3}{4} \right)$$

$$10. \frac{3}{4} \div \frac{2}{5} \div \frac{15}{2}$$

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

$$7. \frac{11}{4} \div \left(\frac{3}{2} \div \frac{5}{2} \right)$$

$$11. \frac{21}{4} \div \left(\frac{1}{4} \div \frac{2}{3} \right)$$

$$4. \frac{2}{3} \div \frac{7}{5} \div \frac{10}{11}$$

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

$$12. \frac{7}{2} \div \left(\frac{24}{11} \div \frac{24}{7} \right)$$

Division de Fractions (I) Answers

Évaluez et simplifiez chaque expression.

$$\begin{aligned} 1. \quad & \frac{1}{9} \div \frac{10}{3} \div \frac{1}{6} \\ & = \frac{1}{5} \end{aligned}$$

$$\begin{aligned} 5. \quad & \frac{5}{3} \div \left(\frac{3}{7} \div \frac{1}{2} \right) \\ & = \frac{35}{18} = 1\frac{17}{18} \end{aligned}$$

$$\begin{aligned} 9. \quad & \frac{20}{3} \div \frac{24}{11} \div \frac{15}{2} \\ & = \frac{11}{27} \end{aligned}$$

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

$$\begin{aligned} 6. \quad & \frac{20}{3} \div \left(\frac{19}{2} \div \frac{3}{4} \right) \\ & = \frac{10}{19} \end{aligned}$$

$$\begin{aligned} 10. \quad & \frac{3}{4} \div \frac{2}{5} \div \frac{15}{2} \\ & = \frac{1}{4} \end{aligned}$$

$$\begin{aligned} 3. \quad & \frac{4}{3} \div \frac{3}{4} \div \frac{2}{3} \\ & = \frac{8}{3} = 2\frac{2}{3} \end{aligned}$$

$$\begin{aligned} 7. \quad & \frac{11}{4} \div \left(\frac{3}{2} \div \frac{5}{2} \right) \\ & = \frac{55}{12} = 4\frac{7}{12} \end{aligned}$$

$$\begin{aligned} 11. \quad & \frac{21}{4} \div \left(\frac{1}{4} \div \frac{2}{3} \right) \\ & = 14 \end{aligned}$$

$$\begin{aligned} 4. \quad & \frac{2}{3} \div \frac{7}{5} \div \frac{10}{11} \\ & = \frac{11}{21} \end{aligned}$$

$$\begin{aligned} 8. \quad & \frac{3}{2} \div \left(\frac{1}{3} \div \frac{3}{2} \right) \\ & = \frac{27}{4} = 6\frac{3}{4} \end{aligned}$$

$$\begin{aligned} 12. \quad & \frac{7}{2} \div \left(\frac{24}{11} \div \frac{24}{7} \right) \\ & = \frac{11}{2} = 5\frac{1}{2} \end{aligned}$$

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.

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

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

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

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

$$6. \frac{14}{11} \div \frac{3}{4} \div \frac{6}{11} \\ = \frac{28}{9} = 3\frac{1}{9}$$

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

$$3. \frac{3}{8} \div \left(\frac{11}{5} \div \frac{11}{2} \right) \\ = \frac{15}{16}$$

$$7. \frac{5}{11} \div \left(\frac{15}{7} \div \frac{4}{7} \right) \\ = \frac{4}{33}$$

$$11. \frac{11}{7} \div \frac{18}{7} \div \frac{11}{4} \\ = \frac{2}{9}$$

$$4. \frac{1}{4} \div \frac{1}{6} \div \frac{2}{9} \\ = \frac{27}{4} = 6\frac{3}{4}$$

$$8. \frac{5}{3} \div \left(\frac{19}{6} \div \frac{6}{5} \right) \\ = \frac{12}{19}$$

$$12. \frac{7}{10} \div \left(\frac{1}{10} \div \frac{1}{3} \right) \\ = \frac{7}{3} = 2\frac{1}{3}$$