

Division de Fractions (A)

Évaluez et simplifiez chaque expression.

1. $1 \div \frac{13}{8} \div \frac{16}{11}$

5. $\frac{13}{6} \div \left(\frac{1}{3} \div \frac{8}{11} \right)$

9. $\frac{7}{5} \div \left(\frac{23}{9} \div \frac{5}{3} \right)$

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

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

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

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

7. $\frac{22}{7} \div \frac{11}{9} \div \frac{1}{4}$

11. $9 \div \frac{13}{5} \div \frac{1}{2}$

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

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

12. $\frac{23}{3} \div 4 \div \frac{23}{5}$

Division de Fractions (A) Answers

Évaluez et simplifiez chaque expression.

$$\begin{aligned} 1. \quad & 1 \div \frac{13}{8} \div \frac{16}{11} \\ & = \frac{11}{26} \end{aligned}$$

$$\begin{aligned} 5. \quad & \frac{13}{6} \div \left(\frac{1}{3} \div \frac{8}{11} \right) \\ & = \frac{52}{11} = 4\frac{8}{11} \end{aligned}$$

$$\begin{aligned} 9. \quad & \frac{7}{5} \div \left(\frac{23}{9} \div \frac{5}{3} \right) \\ & = \frac{21}{23} \end{aligned}$$

$$\begin{aligned} 2. \quad & \frac{19}{3} \div \left(\frac{19}{2} \div \frac{3}{2} \right) \\ & = 1 \end{aligned}$$

$$\begin{aligned} 6. \quad & 5 \div \left(\frac{3}{2} \div \frac{15}{2} \right) \\ & = 25 \end{aligned}$$

$$\begin{aligned} 10. \quad & \frac{5}{2} \div \frac{8}{3} \div \frac{5}{9} \\ & = \frac{27}{16} = 1\frac{11}{16} \end{aligned}$$

$$\begin{aligned} 3. \quad & \frac{4}{5} \div \frac{7}{12} \div 2 \\ & = \frac{24}{35} \end{aligned}$$

$$\begin{aligned} 7. \quad & \frac{22}{7} \div \frac{11}{9} \div \frac{1}{4} \\ & = \frac{72}{7} = 10\frac{2}{7} \end{aligned}$$

$$\begin{aligned} 11. \quad & 9 \div \frac{13}{5} \div \frac{1}{2} \\ & = \frac{90}{13} = 6\frac{12}{13} \end{aligned}$$

$$\begin{aligned} 4. \quad & \frac{5}{3} \div \frac{5}{2} \div \frac{8}{5} \\ & = \frac{5}{12} \end{aligned}$$

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

$$\begin{aligned} 12. \quad & \frac{23}{3} \div 4 \div \frac{23}{5} \\ & = \frac{5}{12} \end{aligned}$$

Division de Fractions (B)

Évaluez et simplifiez chaque expression.

$$1. \frac{3}{2} \div \left(\frac{3}{2} \div \frac{13}{11} \right)$$

$$5. \frac{20}{3} \div \frac{11}{5} \div 1$$

$$9. \frac{17}{9} \div \frac{3}{4} \div \frac{8}{3}$$

$$2. \frac{7}{3} \div \frac{14}{11} \div \frac{1}{6}$$

$$6. \frac{21}{10} \div \left(1 \div \frac{13}{7} \right)$$

$$10. \frac{9}{8} \div \frac{9}{11} \div 4$$

$$3. 12 \div \frac{17}{8} \div \frac{3}{2}$$

$$7. \frac{8}{3} \div \frac{14}{9} \div 1$$

$$11. \frac{11}{3} \div \frac{7}{4} \div 4$$

$$4. \frac{9}{11} \div \left(\frac{18}{7} \div 12 \right)$$

$$8. \frac{7}{3} \div \left(\frac{16}{3} \div \frac{8}{3} \right)$$

$$12. 2 \div \left(\frac{16}{3} \div \frac{24}{5} \right)$$

Division de Fractions (B) Answers

Évaluez et simplifiez chaque expression.

$$\begin{aligned} 1. \quad & \frac{3}{2} \div \left(\frac{3}{2} \div \frac{13}{11} \right) \\ & = \frac{13}{11} = 1\frac{2}{11} \end{aligned}$$

$$\begin{aligned} 5. \quad & \frac{20}{3} \div \frac{11}{5} \div 1 \\ & = \frac{100}{33} = 3\frac{1}{33} \end{aligned}$$

$$\begin{aligned} 9. \quad & \frac{17}{9} \div \frac{3}{4} \div \frac{8}{3} \\ & = \frac{17}{18} \end{aligned}$$

$$\begin{aligned} 2. \quad & \frac{7}{3} \div \frac{14}{11} \div \frac{1}{6} \\ & = 11 \end{aligned}$$

$$\begin{aligned} 6. \quad & \frac{21}{10} \div \left(1 \div \frac{13}{7} \right) \\ & = \frac{39}{10} = 3\frac{9}{10} \end{aligned}$$

$$\begin{aligned} 10. \quad & \frac{9}{8} \div \frac{9}{11} \div 4 \\ & = \frac{11}{32} \end{aligned}$$

$$\begin{aligned} 3. \quad & 12 \div \frac{17}{8} \div \frac{3}{2} \\ & = \frac{64}{17} = 3\frac{13}{17} \end{aligned}$$

$$\begin{aligned} 7. \quad & \frac{8}{3} \div \frac{14}{9} \div 1 \\ & = \frac{12}{7} = 1\frac{5}{7} \end{aligned}$$

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

$$\begin{aligned} 4. \quad & \frac{9}{11} \div \left(\frac{18}{7} \div 12 \right) \\ & = \frac{42}{11} = 3\frac{9}{11} \end{aligned}$$

$$\begin{aligned} 8. \quad & \frac{7}{3} \div \left(\frac{16}{3} \div \frac{8}{3} \right) \\ & = \frac{7}{6} = 1\frac{1}{6} \end{aligned}$$

$$\begin{aligned} 12. \quad & 2 \div \left(\frac{16}{3} \div \frac{24}{5} \right) \\ & = \frac{9}{5} = 1\frac{4}{5} \end{aligned}$$

Division de Fractions (C)

Évaluez et simplifiez chaque expression.

$$1. \frac{23}{6} \div \frac{5}{12} \div \frac{23}{7}$$

$$5. \frac{12}{7} \div \left(\frac{3}{4} \div \frac{1}{3} \right)$$

$$9. \frac{2}{3} \div \frac{1}{3} \div \frac{5}{2}$$

$$2. \frac{7}{4} \div \left(4 \div \frac{16}{5} \right)$$

$$6. \frac{3}{2} \div \left(\frac{10}{9} \div 1 \right)$$

$$10. \frac{7}{5} \div \left(\frac{7}{4} \div \frac{15}{2} \right)$$

$$3. \frac{17}{6} \div \frac{13}{6} \div 2$$

$$7. \frac{1}{2} \div \left(\frac{3}{4} \div \frac{3}{2} \right)$$

$$11. 23 \div \frac{11}{2} \div \frac{10}{11}$$

$$4. \frac{3}{5} \div \frac{4}{7} \div 1$$

$$8. \frac{5}{4} \div \left(\frac{18}{11} \div 3 \right)$$

$$12. \frac{11}{7} \div \frac{22}{9} \div \frac{3}{5}$$

Division de Fractions (C) Answers

Évaluez et simplifiez chaque expression.

$$1. \frac{23}{6} \div \frac{5}{12} \div \frac{23}{7} \\ = \frac{14}{5} = 2\frac{4}{5}$$

$$5. \frac{12}{7} \div \left(\frac{3}{4} \div \frac{1}{3} \right) \\ = \frac{16}{21}$$

$$9. \frac{2}{3} \div \frac{1}{3} \div \frac{5}{2} \\ = \frac{4}{5}$$

$$2. \frac{7}{4} \div \left(4 \div \frac{16}{5} \right) \\ = \frac{7}{5} = 1\frac{2}{5}$$

$$6. \frac{3}{2} \div \left(\frac{10}{9} \div 1 \right) \\ = \frac{27}{20} = 1\frac{7}{20}$$

$$10. \frac{7}{5} \div \left(\frac{7}{4} \div \frac{15}{2} \right) \\ = 6$$

$$3. \frac{17}{6} \div \frac{13}{6} \div 2 \\ = \frac{17}{26}$$

$$7. \frac{1}{2} \div \left(\frac{3}{4} \div \frac{3}{2} \right) \\ = 1$$

$$11. 23 \div \frac{11}{2} \div \frac{10}{11} \\ = \frac{23}{5} = 4\frac{3}{5}$$

$$4. \frac{3}{5} \div \frac{4}{7} \div 1 \\ = \frac{21}{20} = 1\frac{1}{20}$$

$$8. \frac{5}{4} \div \left(\frac{18}{11} \div 3 \right) \\ = \frac{55}{24} = 2\frac{7}{24}$$

$$12. \frac{11}{7} \div \frac{22}{9} \div \frac{3}{5} \\ = \frac{15}{14} = 1\frac{1}{14}$$

Division de Fractions (D)

Évaluez et simplifiez chaque expression.

$$1. \frac{8}{5} \div \left(20 \div \frac{3}{2} \right)$$

$$5. 3 \div \frac{3}{2} \div \frac{13}{12}$$

$$9. \frac{10}{3} \div \left(\frac{5}{12} \div \frac{10}{7} \right)$$

$$2. \frac{17}{8} \div \left(\frac{23}{11} \div \frac{8}{11} \right)$$

$$6. \frac{11}{8} \div \left(\frac{17}{2} \div \frac{17}{5} \right)$$

$$10. \frac{19}{12} \div \left(2 \div \frac{10}{3} \right)$$

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

$$7. \frac{19}{8} \div \frac{3}{10} \div \frac{7}{4}$$

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

$$4. \frac{4}{5} \div \left(\frac{24}{11} \div \frac{9}{2} \right)$$

$$8. \frac{22}{9} \div \frac{1}{4} \div \frac{4}{3}$$

$$12. 19 \div \left(\frac{19}{7} \div \frac{4}{5} \right)$$

Division de Fractions (D) Answers

Évaluez et simplifiez chaque expression.

$$\begin{aligned} 1. \quad & \frac{8}{5} \div \left(20 \div \frac{3}{2} \right) \\ & = \frac{3}{25} \end{aligned}$$

$$\begin{aligned} 5. \quad & 3 \div \frac{3}{2} \div \frac{13}{12} \\ & = \frac{24}{13} = 1\frac{11}{13} \end{aligned}$$

$$\begin{aligned} 9. \quad & \frac{10}{3} \div \left(\frac{5}{12} \div \frac{10}{7} \right) \\ & = \frac{80}{7} = 11\frac{3}{7} \end{aligned}$$

$$\begin{aligned} 2. \quad & \frac{17}{8} \div \left(\frac{23}{11} \div \frac{8}{11} \right) \\ & = \frac{17}{23} \end{aligned}$$

$$\begin{aligned} 6. \quad & \frac{11}{8} \div \left(\frac{17}{2} \div \frac{17}{5} \right) \\ & = \frac{11}{20} \end{aligned}$$

$$\begin{aligned} 10. \quad & \frac{19}{12} \div \left(2 \div \frac{10}{3} \right) \\ & = \frac{95}{36} = 2\frac{23}{36} \end{aligned}$$

$$\begin{aligned} 3. \quad & \frac{8}{7} \div \left(4 \div \frac{23}{3} \right) \\ & = \frac{46}{21} = 2\frac{4}{21} \end{aligned}$$

$$\begin{aligned} 7. \quad & \frac{19}{8} \div \frac{3}{10} \div \frac{7}{4} \\ & = \frac{95}{21} = 4\frac{11}{21} \end{aligned}$$

$$\begin{aligned} 11. \quad & \frac{3}{5} \div \frac{1}{4} \div 2 \\ & = \frac{6}{5} = 1\frac{1}{5} \end{aligned}$$

$$\begin{aligned} 4. \quad & \frac{4}{5} \div \left(\frac{24}{11} \div \frac{9}{2} \right) \\ & = \frac{33}{20} = 1\frac{13}{20} \end{aligned}$$

$$\begin{aligned} 8. \quad & \frac{22}{9} \div \frac{1}{4} \div \frac{4}{3} \\ & = \frac{22}{3} = 7\frac{1}{3} \end{aligned}$$

$$\begin{aligned} 12. \quad & 19 \div \left(\frac{19}{7} \div \frac{4}{5} \right) \\ & = \frac{28}{5} = 5\frac{3}{5} \end{aligned}$$

Division de Fractions (E)

Évaluez et simplifiez chaque expression.

$$1. 5 \div \frac{21}{5} \div \frac{5}{3}$$

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

$$9. \frac{10}{11} \div \frac{2}{11} \div \frac{3}{2}$$

$$2. \frac{17}{12} \div \left(\frac{2}{3} \div 1 \right)$$

$$6. \frac{11}{8} \div \left(\frac{13}{7} \div 13 \right)$$

$$10. \frac{19}{2} \div \left(4 \div \frac{5}{3} \right)$$

$$3. \frac{7}{3} \div 1 \div \frac{2}{9}$$

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

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

$$4. \frac{24}{7} \div \left(\frac{6}{5} \div \frac{7}{3} \right)$$

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

$$12. \frac{19}{10} \div \left(\frac{19}{11} \div 2 \right)$$

Division de Fractions (E) Answers

Évaluez et simplifiez chaque expression.

$$1. 5 \div \frac{21}{5} \div \frac{5}{3} \\ = \frac{5}{7}$$

$$5. \frac{8}{11} \div \left(\frac{5}{11} \div \frac{1}{5} \right) \\ = \frac{8}{25}$$

$$9. \frac{10}{11} \div \frac{2}{11} \div \frac{3}{2} \\ = \frac{10}{3} = 3\frac{1}{3}$$

$$2. \frac{17}{12} \div \left(\frac{2}{3} \div 1 \right) \\ = \frac{17}{8} = 2\frac{1}{8}$$

$$6. \frac{11}{8} \div \left(\frac{13}{7} \div 13 \right) \\ = \frac{77}{8} = 9\frac{5}{8}$$

$$10. \frac{19}{2} \div \left(4 \div \frac{5}{3} \right) \\ = \frac{95}{24} = 3\frac{23}{24}$$

$$3. \frac{7}{3} \div 1 \div \frac{2}{9} \\ = \frac{21}{2} = 10\frac{1}{2}$$

$$7. \frac{9}{2} \div 2 \div \frac{1}{9} \\ = \frac{81}{4} = 20\frac{1}{4}$$

$$11. 3 \div \left(\frac{5}{4} \div \frac{3}{5} \right) \\ = \frac{36}{25} = 1\frac{11}{25}$$

$$4. \frac{24}{7} \div \left(\frac{6}{5} \div \frac{7}{3} \right) \\ = \frac{20}{3} = 6\frac{2}{3}$$

$$8. \frac{7}{4} \div \left(\frac{7}{4} \div \frac{8}{7} \right) \\ = \frac{8}{7} = 1\frac{1}{7}$$

$$12. \frac{19}{10} \div \left(\frac{19}{11} \div 2 \right) \\ = \frac{11}{5} = 2\frac{1}{5}$$

Division de Fractions (F)

Évaluez et simplifiez chaque expression.

$$1. \frac{1}{4} \div \left(\frac{1}{2} \div \frac{17}{7} \right)$$

$$5. \frac{4}{9} \div \left(\frac{7}{2} \div \frac{15}{2} \right)$$

$$9. \frac{7}{3} \div \frac{7}{8} \div \frac{1}{2}$$

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

$$6. \frac{1}{2} \div \left(\frac{3}{2} \div \frac{9}{4} \right)$$

$$10. \frac{6}{5} \div \left(12 \div \frac{5}{6} \right)$$

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

$$7. 8 \div \frac{3}{2} \div \frac{4}{5}$$

$$11. 11 \div \left(\frac{7}{6} \div \frac{1}{2} \right)$$

$$4. 4 \div \frac{17}{11} \div \frac{4}{9}$$

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

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

Division de Fractions (F) Answers

Évaluez et simplifiez chaque expression.

$$\begin{aligned} 1. \quad & \frac{1}{4} \div \left(\frac{1}{2} \div \frac{17}{7} \right) \\ & = \frac{17}{14} = 1\frac{3}{14} \end{aligned}$$

$$\begin{aligned} 5. \quad & \frac{4}{9} \div \left(\frac{7}{2} \div \frac{15}{2} \right) \\ & = \frac{20}{21} \end{aligned}$$

$$\begin{aligned} 9. \quad & \frac{7}{3} \div \frac{7}{8} \div \frac{1}{2} \\ & = \frac{16}{3} = 5\frac{1}{3} \end{aligned}$$

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

$$\begin{aligned} 6. \quad & \frac{1}{2} \div \left(\frac{3}{2} \div \frac{9}{4} \right) \\ & = \frac{3}{4} \end{aligned}$$

$$\begin{aligned} 10. \quad & \frac{6}{5} \div \left(12 \div \frac{5}{6} \right) \\ & = \frac{1}{12} \end{aligned}$$

$$\begin{aligned} 3. \quad & 2 \div \left(\frac{5}{2} \div \frac{21}{8} \right) \\ & = \frac{21}{10} = 2\frac{1}{10} \end{aligned}$$

$$\begin{aligned} 7. \quad & 8 \div \frac{3}{2} \div \frac{4}{5} \\ & = \frac{20}{3} = 6\frac{2}{3} \end{aligned}$$

$$\begin{aligned} 11. \quad & 11 \div \left(\frac{7}{6} \div \frac{1}{2} \right) \\ & = \frac{33}{7} = 4\frac{5}{7} \end{aligned}$$

$$\begin{aligned} 4. \quad & 4 \div \frac{17}{11} \div \frac{4}{9} \\ & = \frac{99}{17} = 5\frac{14}{17} \end{aligned}$$

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

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

Division de Fractions (G)

Évaluez et simplifiez chaque expression.

$$1. \frac{8}{9} \div \frac{1}{2} \div \frac{6}{7}$$

$$5. \frac{1}{2} \div \frac{1}{4} \div \frac{14}{9}$$

$$9. \frac{24}{7} \div \left(\frac{5}{3} \div \frac{1}{2} \right)$$

$$2. \frac{3}{4} \div \left(1 \div \frac{5}{12} \right)$$

$$6. \frac{5}{3} \div \frac{1}{4} \div \frac{10}{3}$$

$$10. \frac{10}{7} \div \left(\frac{4}{11} \div \frac{3}{5} \right)$$

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

$$7. \frac{11}{6} \div \frac{3}{5} \div \frac{7}{6}$$

$$11. \frac{19}{4} \div \frac{1}{3} \div \frac{5}{2}$$

$$4. 4 \div \left(\frac{17}{5} \div \frac{9}{10} \right)$$

$$8. 2 \div \frac{21}{4} \div \frac{5}{3}$$

$$12. \frac{11}{6} \div \frac{9}{10} \div \frac{7}{9}$$

Division de Fractions (G) Answers

Évaluez et simplifiez chaque expression.

$$\begin{aligned} 1. \quad & \frac{8}{9} \div \frac{1}{2} \div \frac{6}{7} \\ & = \frac{56}{27} = 2\frac{2}{27} \end{aligned}$$

$$\begin{aligned} 5. \quad & \frac{1}{2} \div \frac{1}{4} \div \frac{14}{9} \\ & = \frac{9}{7} = 1\frac{2}{7} \end{aligned}$$

$$\begin{aligned} 9. \quad & \frac{24}{7} \div \left(\frac{5}{3} \div \frac{1}{2} \right) \\ & = \frac{36}{35} = 1\frac{1}{35} \end{aligned}$$

$$\begin{aligned} 2. \quad & \frac{3}{4} \div \left(1 \div \frac{5}{12} \right) \\ & = \frac{5}{16} \end{aligned}$$

$$\begin{aligned} 6. \quad & \frac{5}{3} \div \frac{1}{4} \div \frac{10}{3} \\ & = 2 \end{aligned}$$

$$\begin{aligned} 10. \quad & \frac{10}{7} \div \left(\frac{4}{11} \div \frac{3}{5} \right) \\ & = \frac{33}{14} = 2\frac{5}{14} \end{aligned}$$

$$\begin{aligned} 3. \quad & \frac{3}{2} \div \left(\frac{12}{5} \div \frac{1}{2} \right) \\ & = \frac{5}{16} \end{aligned}$$

$$\begin{aligned} 7. \quad & \frac{11}{6} \div \frac{3}{5} \div \frac{7}{6} \\ & = \frac{55}{21} = 2\frac{13}{21} \end{aligned}$$

$$\begin{aligned} 11. \quad & \frac{19}{4} \div \frac{1}{3} \div \frac{5}{2} \\ & = \frac{57}{10} = 5\frac{7}{10} \end{aligned}$$

$$\begin{aligned} 4. \quad & 4 \div \left(\frac{17}{5} \div \frac{9}{10} \right) \\ & = \frac{18}{17} = 1\frac{1}{17} \end{aligned}$$

$$\begin{aligned} 8. \quad & 2 \div \frac{21}{4} \div \frac{5}{3} \\ & = \frac{8}{35} \end{aligned}$$

$$\begin{aligned} 12. \quad & \frac{11}{6} \div \frac{9}{10} \div \frac{7}{9} \\ & = \frac{55}{21} = 2\frac{13}{21} \end{aligned}$$

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.

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

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

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

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

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

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

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

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

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

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

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

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

Division de Fractions (I)

Évaluez et simplifiez chaque expression.

$$1. \frac{6}{7} \div \left(1 \div \frac{19}{2} \right)$$

$$5. \frac{10}{3} \div \left(\frac{15}{7} \div \frac{9}{4} \right)$$

$$9. \frac{23}{8} \div \frac{23}{5} \div \frac{4}{3}$$

$$2. \frac{12}{7} \div \frac{2}{7} \div 22$$

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

$$10. 16 \div \left(\frac{13}{8} \div \frac{1}{2} \right)$$

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

$$7. \frac{21}{4} \div \frac{6}{11} \div \frac{11}{7}$$

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

$$4. \frac{8}{7} \div \frac{1}{2} \div \frac{2}{9}$$

$$8. \frac{5}{3} \div 1 \div \frac{1}{6}$$

$$12. \frac{19}{12} \div \left(\frac{19}{5} \div \frac{23}{5} \right)$$

Division de Fractions (I) Answers

Évaluez et simplifiez chaque expression.

$$\begin{aligned} 1. \quad & \frac{6}{7} \div \left(1 \div \frac{19}{2} \right) \\ & = \frac{57}{7} = 8\frac{1}{7} \end{aligned}$$

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

$$\begin{aligned} 9. \quad & \frac{23}{8} \div \frac{23}{5} \div \frac{4}{3} \\ & = \frac{15}{32} \end{aligned}$$

$$\begin{aligned} 2. \quad & \frac{12}{7} \div \frac{2}{7} \div 22 \\ & = \frac{3}{11} \end{aligned}$$

$$\begin{aligned} 6. \quad & \frac{5}{3} \div \left(\frac{1}{3} \div \frac{4}{7} \right) \\ & = \frac{20}{7} = 2\frac{6}{7} \end{aligned}$$

$$\begin{aligned} 10. \quad & 16 \div \left(\frac{13}{8} \div \frac{1}{2} \right) \\ & = \frac{64}{13} = 4\frac{12}{13} \end{aligned}$$

$$\begin{aligned} 3. \quad & 4 \div \frac{5}{2} \div \frac{8}{5} \\ & = 1 \end{aligned}$$

$$\begin{aligned} 7. \quad & \frac{21}{4} \div \frac{6}{11} \div \frac{11}{7} \\ & = \frac{49}{8} = 6\frac{1}{8} \end{aligned}$$

$$\begin{aligned} 11. \quad & \frac{2}{3} \div \left(\frac{1}{4} \div \frac{2}{3} \right) \\ & = \frac{16}{9} = 1\frac{7}{9} \end{aligned}$$

$$\begin{aligned} 4. \quad & \frac{8}{7} \div \frac{1}{2} \div \frac{2}{9} \\ & = \frac{72}{7} = 10\frac{2}{7} \end{aligned}$$

$$\begin{aligned} 8. \quad & \frac{5}{3} \div 1 \div \frac{1}{6} \\ & = 10 \end{aligned}$$

$$\begin{aligned} 12. \quad & \frac{19}{12} \div \left(\frac{19}{5} \div \frac{23}{5} \right) \\ & = \frac{23}{12} = 1\frac{11}{12} \end{aligned}$$

Division de Fractions (J)

Évaluez et simplifiez chaque expression.

1. $\frac{19}{9} \div \left(11 \div \frac{11}{4}\right)$

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

9. $\frac{5}{6} \div \frac{20}{3} \div \frac{9}{8}$

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

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

10. $\frac{1}{3} \div \frac{5}{3} \div \frac{3}{11}$

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

7. $\frac{5}{4} \div \left(\frac{1}{3} \div \frac{11}{12}\right)$

11. $1 \div \frac{1}{3} \div \frac{3}{5}$

4. $\frac{8}{3} \div \left(\frac{5}{6} \div \frac{1}{12}\right)$

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

12. $3 \div \frac{3}{10} \div \frac{1}{3}$

Division de Fractions (J) Answers

Évaluez et simplifiez chaque expression.

$$1. \frac{19}{9} \div \left(11 \div \frac{11}{4} \right) \\ = \frac{19}{36}$$

$$5. 3 \div \left(\frac{1}{4} \div \frac{5}{3} \right) \\ = 20$$

$$9. \frac{5}{6} \div \frac{20}{3} \div \frac{9}{8} \\ = \frac{1}{9}$$

$$2. 2 \div \frac{2}{7} \div \frac{5}{3} \\ = \frac{21}{5} = 4\frac{1}{5}$$

$$6. \frac{1}{3} \div \left(1 \div \frac{1}{12} \right) \\ = \frac{1}{36}$$

$$10. \frac{1}{3} \div \frac{5}{3} \div \frac{3}{11} \\ = \frac{11}{15}$$

$$3. 3 \div \left(\frac{5}{7} \div \frac{2}{3} \right) \\ = \frac{14}{5} = 2\frac{4}{5}$$

$$7. \frac{5}{4} \div \left(\frac{1}{3} \div \frac{11}{12} \right) \\ = \frac{55}{16} = 3\frac{7}{16}$$

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

$$4. \frac{8}{3} \div \left(\frac{5}{6} \div \frac{1}{12} \right) \\ = \frac{4}{15}$$

$$8. \frac{1}{2} \div \left(\frac{9}{4} \div \frac{5}{2} \right) \\ = \frac{5}{9}$$

$$12. 3 \div \frac{3}{10} \div \frac{1}{3} \\ = 30$$