

Division de Fractions (A)

Évaluez et simplifiez chaque expression.

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

5. $2\frac{1}{4} \div \frac{3}{8}$

9. $1\frac{6}{11} \div 1\frac{8}{9}$

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

6. $\frac{9}{11} \div \frac{1}{7}$

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

3. $\frac{1}{6} \div \frac{19}{6}$

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

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

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

8. $\frac{23}{3} \div 2\frac{1}{4}$

12. $1\frac{1}{3} \div 1\frac{3}{11}$

Division de Fractions (A) Answers

Évaluez et simplifiez chaque expression.

$$1. \frac{1}{6} \div \frac{6}{5} \\ = \frac{5}{36}$$

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

$$9. 1\frac{6}{11} \div 1\frac{8}{9} \\ = \frac{9}{11}$$

$$2. \frac{5}{7} \div \frac{4}{11} \\ = \frac{55}{28} = 1\frac{27}{28}$$

$$6. \frac{9}{11} \div \frac{1}{7} \\ = \frac{63}{11} = 5\frac{8}{11}$$

$$10. 2\frac{3}{7} \div \frac{1}{7} \\ = 17$$

$$3. \frac{1}{6} \div \frac{19}{6} \\ = \frac{1}{19}$$

$$7. 2\frac{3}{7} \div 1\frac{1}{2} \\ = \frac{34}{21} = 1\frac{13}{21}$$

$$11. \frac{1}{3} \div \frac{5}{9} \\ = \frac{3}{5}$$

$$4. \frac{5}{2} \div \frac{11}{12} \\ = \frac{30}{11} = 2\frac{8}{11}$$

$$8. \frac{23}{3} \div 2\frac{1}{4} \\ = \frac{92}{27} = 3\frac{11}{27}$$

$$12. 1\frac{1}{3} \div 1\frac{3}{11} \\ = \frac{22}{21} = 1\frac{1}{21}$$

Division de Fractions (B)

Évaluez et simplifiez chaque expression.

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

5. $2\frac{1}{2} \div \frac{23}{8}$

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

2. $\frac{7}{6} \div 3\frac{2}{3}$

6. $\frac{16}{3} \div 3\frac{1}{6}$

10. $\frac{19}{12} \div \frac{7}{4}$

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

7. $\frac{18}{7} \div \frac{3}{2}$

11. $\frac{20}{3} \div \frac{7}{4}$

4. $\frac{23}{10} \div \frac{1}{2}$

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

12. $\frac{23}{7} \div 2\frac{1}{11}$

Division de Fractions (B) Answers

Évaluez et simplifiez chaque expression.

$$1. 1\frac{2}{7} \div \frac{1}{4} \\ = \frac{36}{7} = 5\frac{1}{7}$$

$$5. 2\frac{1}{2} \div \frac{23}{8} \\ = \frac{20}{23}$$

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

$$2. \frac{7}{6} \div 3\frac{2}{3} \\ = \frac{7}{22}$$

$$6. \frac{16}{3} \div 3\frac{1}{6} \\ = \frac{32}{19} = 1\frac{13}{19}$$

$$10. \frac{19}{12} \div \frac{7}{4} \\ = \frac{19}{21}$$

$$3. 5\frac{2}{3} \div \frac{11}{3} \\ = \frac{17}{11} = 1\frac{6}{11}$$

$$7. \frac{18}{7} \div \frac{3}{2} \\ = \frac{12}{7} = 1\frac{5}{7}$$

$$11. \frac{20}{3} \div \frac{7}{4} \\ = \frac{80}{21} = 3\frac{17}{21}$$

$$4. \frac{23}{10} \div \frac{1}{2} \\ = \frac{23}{5} = 4\frac{3}{5}$$

$$8. \frac{2}{5} \div \frac{5}{4} \\ = \frac{8}{25}$$

$$12. \frac{23}{7} \div 2\frac{1}{11} \\ = \frac{11}{7} = 1\frac{4}{7}$$

Division de Fractions (C)

Évaluez et simplifiez chaque expression.

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

5. $\frac{2}{3} \div \frac{16}{3}$

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

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

6. $3\frac{1}{2} \div \frac{9}{10}$

10. $\frac{17}{11} \div \frac{23}{11}$

3. $\frac{7}{5} \div \frac{18}{5}$

7. $2\frac{1}{5} \div \frac{5}{8}$

11. $\frac{7}{10} \div \frac{21}{2}$

4. $\frac{11}{10} \div \frac{3}{8}$

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

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

Division de Fractions (C) Answers

Évaluez et simplifiez chaque expression.

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

$$5. \frac{2}{3} \div \frac{16}{3} \\ = \frac{1}{8}$$

$$9. 1\frac{1}{2} \div \frac{5}{11} \\ = \frac{33}{10} = 3\frac{3}{10}$$

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

$$6. 3\frac{1}{2} \div \frac{9}{10} \\ = \frac{35}{9} = 3\frac{8}{9}$$

$$10. \frac{17}{11} \div \frac{23}{11} \\ = \frac{17}{23}$$

$$3. \frac{7}{5} \div \frac{18}{5} \\ = \frac{7}{18}$$

$$7. 2\frac{1}{5} \div \frac{5}{8} \\ = \frac{88}{25} = 3\frac{13}{25}$$

$$11. \frac{7}{10} \div \frac{21}{2} \\ = \frac{1}{15}$$

$$4. \frac{11}{10} \div \frac{3}{8} \\ = \frac{44}{15} = 2\frac{14}{15}$$

$$8. \frac{6}{5} \div \frac{6}{7} \\ = \frac{7}{5} = 1\frac{2}{5}$$

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

Division de Fractions (D)

Évaluez et simplifiez chaque expression.

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

5. $1\frac{1}{5} \div 1\frac{7}{11}$

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

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

6. $\frac{1}{3} \div \frac{3}{7}$

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

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

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

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

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

8. $4\frac{1}{4} \div \frac{23}{4}$

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

Division de Fractions (D) Answers

Évaluez et simplifiez chaque expression.

$$1. \frac{1}{8} \div \frac{1}{2} \\ = \frac{1}{4}$$

$$5. 1\frac{1}{5} \div 1\frac{7}{11} \\ = \frac{11}{15}$$

$$9. 1\frac{1}{9} \div \frac{2}{7} \\ = \frac{35}{9} = 3\frac{8}{9}$$

$$2. 1\frac{9}{11} \div 2\frac{1}{2} \\ = \frac{8}{11}$$

$$6. \frac{1}{3} \div \frac{3}{7} \\ = \frac{7}{9}$$

$$10. 7\frac{1}{3} \div \frac{10}{9} \\ = \frac{33}{5} = 6\frac{3}{5}$$

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

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

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

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

$$8. 4\frac{1}{4} \div \frac{23}{4} \\ = \frac{17}{23}$$

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

Division de Fractions (E)

Évaluez et simplifiez chaque expression.

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

5. $\frac{3}{5} \div \frac{1}{12}$

9. $\frac{21}{4} \div \frac{3}{4}$

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

6. $\frac{6}{7} \div 2\frac{1}{4}$

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

3. $\frac{14}{9} \div 2\frac{2}{3}$

7. $\frac{23}{5} \div \frac{1}{2}$

11. $\frac{24}{5} \div 1\frac{1}{3}$

4. $\frac{6}{5} \div \frac{21}{8}$

8. $\frac{23}{8} \div 3\frac{1}{2}$

12. $6\frac{2}{3} \div 1\frac{1}{2}$

Division de Fractions (E) Answers

Évaluez et simplifiez chaque expression.

$$1. \frac{19}{4} \div \frac{2}{3} \\ = \frac{57}{8} = 7\frac{1}{8}$$

$$5. \frac{3}{5} \div \frac{1}{12} \\ = \frac{36}{5} = 7\frac{1}{5}$$

$$9. \frac{21}{4} \div \frac{3}{4} \\ = 7$$

$$2. 2\frac{1}{5} \div \frac{4}{3} \\ = \frac{33}{20} = 1\frac{13}{20}$$

$$6. \frac{6}{7} \div 2\frac{1}{4} \\ = \frac{8}{21}$$

$$10. \frac{3}{4} \div \frac{5}{11} \\ = \frac{33}{20} = 1\frac{13}{20}$$

$$3. \frac{14}{9} \div 2\frac{2}{3} \\ = \frac{7}{12}$$

$$7. \frac{23}{5} \div \frac{1}{2} \\ = \frac{46}{5} = 9\frac{1}{5}$$

$$11. \frac{24}{5} \div 1\frac{1}{3} \\ = \frac{18}{5} = 3\frac{3}{5}$$

$$4. \frac{6}{5} \div \frac{21}{8} \\ = \frac{16}{35}$$

$$8. \frac{23}{8} \div 3\frac{1}{2} \\ = \frac{23}{28}$$

$$12. 6\frac{2}{3} \div 1\frac{1}{2} \\ = \frac{40}{9} = 4\frac{4}{9}$$

Division de Fractions (F)

Évaluez et simplifiez chaque expression.

1. $\frac{7}{10} \div \frac{5}{12}$

5. $\frac{22}{5} \div \frac{12}{5}$

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

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

6. $\frac{7}{8} \div \frac{9}{10}$

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

3. $\frac{7}{3} \div \frac{14}{11}$

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

11. $\frac{23}{9} \div \frac{7}{12}$

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

8. $2\frac{5}{6} \div 1\frac{1}{2}$

12. $\frac{15}{8} \div \frac{19}{8}$

Division de Fractions (F) Answers

Évaluez et simplifiez chaque expression.

$$1. \frac{7}{10} \div \frac{5}{12} \\ = \frac{42}{25} = 1\frac{17}{25}$$

$$5. \frac{22}{5} \div \frac{12}{5} \\ = \frac{11}{6} = 1\frac{5}{6}$$

$$9. 7\frac{2}{3} \div 2\frac{1}{2} \\ = \frac{46}{15} = 3\frac{1}{15}$$

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

$$6. \frac{7}{8} \div \frac{9}{10} \\ = \frac{35}{36}$$

$$10. 5\frac{2}{3} \div \frac{2}{3} \\ = \frac{17}{2} = 8\frac{1}{2}$$

$$3. \frac{7}{3} \div \frac{14}{11} \\ = \frac{11}{6} = 1\frac{5}{6}$$

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

$$11. \frac{23}{9} \div \frac{7}{12} \\ = \frac{92}{21} = 4\frac{8}{21}$$

$$4. 1\frac{3}{11} \div 4\frac{1}{5} \\ = \frac{10}{33}$$

$$8. 2\frac{5}{6} \div 1\frac{1}{2} \\ = \frac{17}{9} = 1\frac{8}{9}$$

$$12. \frac{15}{8} \div \frac{19}{8} \\ = \frac{15}{19}$$

Division de Fractions (G)

Évaluez et simplifiez chaque expression.

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

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

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

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

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

10. $\frac{17}{6} \div \frac{5}{6}$

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

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

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

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

8. $\frac{15}{8} \div \frac{4}{3}$

12. $1\frac{1}{6} \div \frac{4}{7}$

Division de Fractions (G) Answers

Évaluez et simplifiez chaque expression.

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

$$5. \frac{3}{2} \div \frac{21}{8} \\ = \frac{4}{7}$$

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

$$2. \frac{5}{3} \div \frac{5}{6} \\ = 2$$

$$6. 2\frac{1}{8} \div \frac{1}{2} \\ = \frac{17}{4} = 4\frac{1}{4}$$

$$10. \frac{17}{6} \div \frac{5}{6} \\ = \frac{17}{5} = 3\frac{2}{5}$$

$$3. \frac{1}{3} \div \frac{11}{5} \\ = \frac{5}{33}$$

$$7. \frac{7}{3} \div 2\frac{1}{2} \\ = \frac{14}{15}$$

$$11. \frac{19}{4} \div 2\frac{2}{3} \\ = \frac{57}{32} = 1\frac{25}{32}$$

$$4. 1\frac{1}{3} \div 2\frac{4}{5} \\ = \frac{10}{21}$$

$$8. \frac{15}{8} \div \frac{4}{3} \\ = \frac{45}{32} = 1\frac{13}{32}$$

$$12. 1\frac{1}{6} \div \frac{4}{7} \\ = \frac{49}{24} = 2\frac{1}{24}$$

Division de Fractions (H)

Évaluez et simplifiez chaque expression.

1. $\frac{23}{12} \div 1\frac{1}{2}$

5. $2\frac{1}{9} \div 2\frac{5}{7}$

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

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

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

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

3. $\frac{16}{7} \div 1\frac{9}{11}$

7. $\frac{12}{11} \div \frac{1}{2}$

11. $2\frac{3}{8} \div \frac{9}{2}$

4. $\frac{13}{2} \div 2\frac{3}{7}$

8. $\frac{1}{3} \div \frac{17}{6}$

12. $\frac{15}{8} \div \frac{6}{11}$

Division de Fractions (H) Answers

Évaluez et simplifiez chaque expression.

$$\begin{aligned} 1. \quad & \frac{23}{12} \div 1\frac{1}{2} \\ & = \frac{23}{18} = 1\frac{5}{18} \end{aligned}$$

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

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

$$\begin{aligned} 2. \quad & \frac{3}{10} \div 2\frac{5}{8} \\ & = \frac{4}{35} \end{aligned}$$

$$\begin{aligned} 6. \quad & \frac{3}{5} \div 2\frac{1}{10} \\ & = \frac{2}{7} \end{aligned}$$

$$\begin{aligned} 10. \quad & 3\frac{1}{2} \div \frac{7}{9} \\ & = \frac{9}{2} = 4\frac{1}{2} \end{aligned}$$

$$\begin{aligned} 3. \quad & \frac{16}{7} \div 1\frac{9}{11} \\ & = \frac{44}{35} = 1\frac{9}{35} \end{aligned}$$

$$\begin{aligned} 7. \quad & \frac{12}{11} \div \frac{1}{2} \\ & = \frac{24}{11} = 2\frac{2}{11} \end{aligned}$$

$$\begin{aligned} 11. \quad & 2\frac{3}{8} \div \frac{9}{2} \\ & = \frac{19}{36} \end{aligned}$$

$$\begin{aligned} 4. \quad & \frac{13}{2} \div 2\frac{3}{7} \\ & = \frac{91}{34} = 2\frac{23}{34} \end{aligned}$$

$$\begin{aligned} 8. \quad & \frac{1}{3} \div \frac{17}{6} \\ & = \frac{2}{17} \end{aligned}$$

$$\begin{aligned} 12. \quad & \frac{15}{8} \div \frac{6}{11} \\ & = \frac{55}{16} = 3\frac{7}{16} \end{aligned}$$

Division de Fractions (I)

Évaluez et simplifiez chaque expression.

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

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

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

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

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

10. $\frac{16}{9} \div \frac{16}{5}$

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

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

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

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

8. $\frac{21}{10} \div \frac{3}{2}$

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

Division de Fractions (I) Answers

Évaluez et simplifiez chaque expression.

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

$$\begin{aligned} 5. \quad & \frac{17}{6} \div \frac{2}{3} \\ & = \frac{17}{4} = 4\frac{1}{4} \end{aligned}$$

$$\begin{aligned} 9. \quad & 1\frac{1}{6} \div \frac{3}{4} \\ & = \frac{14}{9} = 1\frac{5}{9} \end{aligned}$$

$$\begin{aligned} 2. \quad & 1\frac{4}{5} \div \frac{1}{7} \\ & = \frac{63}{5} = 12\frac{3}{5} \end{aligned}$$

$$\begin{aligned} 6. \quad & \frac{17}{9} \div \frac{4}{3} \\ & = \frac{17}{12} = 1\frac{5}{12} \end{aligned}$$

$$\begin{aligned} 10. \quad & \frac{16}{9} \div \frac{16}{5} \\ & = \frac{5}{9} \end{aligned}$$

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

$$\begin{aligned} 7. \quad & \frac{7}{4} \div 4\frac{1}{2} \\ & = \frac{7}{18} \end{aligned}$$

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

$$\begin{aligned} 4. \quad & \frac{9}{5} \div \frac{1}{2} \\ & = \frac{18}{5} = 3\frac{3}{5} \end{aligned}$$

$$\begin{aligned} 8. \quad & \frac{21}{10} \div \frac{3}{2} \\ & = \frac{7}{5} = 1\frac{2}{5} \end{aligned}$$

$$\begin{aligned} 12. \quad & \frac{12}{7} \div \frac{9}{8} \\ & = \frac{32}{21} = 1\frac{11}{21} \end{aligned}$$

Division de Fractions (J)

Évaluez et simplifiez chaque expression.

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

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

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

2. $\frac{4}{9} \div \frac{7}{12}$

6. $1\frac{1}{12} \div \frac{5}{3}$

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

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

7. $2\frac{4}{9} \div \frac{8}{3}$

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

4. $\frac{15}{7} \div 1\frac{3}{7}$

8. $\frac{21}{10} \div \frac{7}{4}$

12. $\frac{17}{6} \div \frac{1}{4}$

Division de Fractions (J) Answers

Évaluez et simplifiez chaque expression.

$$\begin{aligned} 1. \quad 1\frac{1}{2} \div \frac{13}{10} \\ = \frac{15}{13} = 1\frac{2}{13} \end{aligned}$$

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

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

$$\begin{aligned} 2. \quad \frac{4}{9} \div \frac{7}{12} \\ = \frac{16}{21} \end{aligned}$$

$$\begin{aligned} 6. \quad 1\frac{1}{12} \div \frac{5}{3} \\ = \frac{13}{20} \end{aligned}$$

$$\begin{aligned} 10. \quad 1\frac{2}{3} \div \frac{3}{11} \\ = \frac{55}{9} = 6\frac{1}{9} \end{aligned}$$

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

$$\begin{aligned} 7. \quad 2\frac{4}{9} \div \frac{8}{3} \\ = \frac{11}{12} \end{aligned}$$

$$\begin{aligned} 11. \quad \frac{1}{2} \div \frac{13}{9} \\ = \frac{9}{26} \end{aligned}$$

$$\begin{aligned} 4. \quad \frac{15}{7} \div 1\frac{3}{7} \\ = \frac{3}{2} = 1\frac{1}{2} \end{aligned}$$

$$\begin{aligned} 8. \quad \frac{21}{10} \div \frac{7}{4} \\ = \frac{6}{5} = 1\frac{1}{5} \end{aligned}$$

$$\begin{aligned} 12. \quad \frac{17}{6} \div \frac{1}{4} \\ = \frac{34}{3} = 11\frac{1}{3} \end{aligned}$$