

Dividing Fractions (A)

Find the value of each expression in lowest terms.

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

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

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

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

6. $\frac{13}{3} \div \frac{15}{7}$

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

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

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

11. $\frac{19}{10} \div \frac{1}{5}$

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

8. $16 \div \frac{13}{4}$

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

Dividing Fractions (A) Answers

Find the value of each expression in lowest terms.

$$1. 20 \div \frac{5}{3} \\ = 12$$

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

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

$$2. \frac{8}{5} \div \frac{3}{2} \\ = \frac{16}{15} = 1\frac{1}{15}$$

$$6. \frac{13}{3} \div \frac{15}{7} \\ = \frac{91}{45} = 2\frac{1}{45}$$

$$10. \frac{11}{2} \div \frac{3}{4} \\ = \frac{22}{3} = 7\frac{1}{3}$$

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

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

$$11. \frac{19}{10} \div \frac{1}{5} \\ = \frac{19}{2} = 9\frac{1}{2}$$

$$4. \frac{11}{6} \div \frac{11}{3} \\ = \frac{1}{2}$$

$$8. 16 \div \frac{13}{4} \\ = \frac{64}{13} = 4\frac{12}{13}$$

$$12. \frac{12}{5} \div \frac{1}{8} \\ = \frac{96}{5} = 19\frac{1}{5}$$

Dividing Fractions (B)

Find the value of each expression in lowest terms.

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

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

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

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

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

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

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

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

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

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

8. $\frac{3}{10} \div 15$

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

Dividing Fractions (B) Answers

Find the value of each expression in lowest terms.

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

$$5. 3 \div \frac{2}{5} \\ = \frac{15}{2} = 7\frac{1}{2}$$

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

$$2. \frac{1}{3} \div \frac{18}{7} \\ = \frac{7}{54}$$

$$6. 3 \div \frac{17}{8} \\ = \frac{24}{17} = 1\frac{7}{17}$$

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

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

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

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

$$4. \frac{7}{3} \div 6 \\ = \frac{7}{18}$$

$$8. \frac{3}{10} \div 15 \\ = \frac{1}{50}$$

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

Dividing Fractions (C)

Find the value of each expression in lowest terms.

1. $\frac{5}{2} \div \frac{20}{7}$

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

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

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

6. $1 \div \frac{19}{10}$

10. $\frac{7}{4} \div \frac{15}{8}$

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

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

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

4. $\frac{13}{8} \div 5$

8. $\frac{19}{7} \div \frac{7}{8}$

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

Dividing Fractions (C) Answers

Find the value of each expression in lowest terms.

$$1. \frac{5}{2} \div \frac{20}{7} \\ = \frac{7}{8}$$

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

$$9. \frac{9}{5} \div \frac{9}{2} \\ = \frac{2}{5}$$

$$2. \frac{5}{7} \div 4 \\ = \frac{5}{28}$$

$$6. 1 \div \frac{19}{10} \\ = \frac{10}{19}$$

$$10. \frac{7}{4} \div \frac{15}{8} \\ = \frac{14}{15}$$

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

$$7. \frac{1}{2} \div \frac{11}{5} \\ = \frac{5}{22}$$

$$11. 4 \div \frac{1}{2} \\ = 8$$

$$4. \frac{13}{8} \div 5 \\ = \frac{13}{40}$$

$$8. \frac{19}{7} \div \frac{7}{8} \\ = \frac{152}{49} = 3\frac{5}{49}$$

$$12. \frac{2}{5} \div 16 \\ = \frac{1}{40}$$

Dividing Fractions (D)

Find the value of each expression in lowest terms.

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

5. $\frac{5}{3} \div 19$

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

2. $\frac{19}{2} \div \frac{4}{7}$

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

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

3. $\frac{20}{7} \div \frac{13}{2}$

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

11. $\frac{17}{8} \div \frac{11}{2}$

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

8. $\frac{9}{10} \div \frac{19}{8}$

12. $\frac{8}{7} \div \frac{11}{3}$

Dividing Fractions (D) Answers

Find the value of each expression in lowest terms.

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

$$\begin{aligned} 5. \quad & \frac{5}{3} \div 19 \\ & = \frac{5}{57} \end{aligned}$$

$$\begin{aligned} 9. \quad & \frac{5}{2} \div \frac{4}{3} \\ & = \frac{15}{8} = 1\frac{7}{8} \end{aligned}$$

$$\begin{aligned} 2. \quad & \frac{19}{2} \div \frac{4}{7} \\ & = \frac{133}{8} = 16\frac{5}{8} \end{aligned}$$

$$\begin{aligned} 6. \quad & \frac{9}{8} \div 6 \\ & = \frac{3}{16} \end{aligned}$$

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

$$\begin{aligned} 3. \quad & \frac{20}{7} \div \frac{13}{2} \\ & = \frac{40}{91} \end{aligned}$$

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

$$\begin{aligned} 11. \quad & \frac{17}{8} \div \frac{11}{2} \\ & = \frac{17}{44} \end{aligned}$$

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

$$\begin{aligned} 8. \quad & \frac{9}{10} \div \frac{19}{8} \\ & = \frac{36}{95} \end{aligned}$$

$$\begin{aligned} 12. \quad & \frac{8}{7} \div \frac{11}{3} \\ & = \frac{24}{77} \end{aligned}$$

Dividing Fractions (E)

Find the value of each expression in lowest terms.

1. $\frac{7}{3} \div \frac{19}{2}$

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

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

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

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

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

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

7. $\frac{14}{9} \div \frac{11}{9}$

11. $4 \div \frac{18}{7}$

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

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

12. $\frac{13}{3} \div \frac{1}{2}$

Dividing Fractions (E) Answers

Find the value of each expression in lowest terms.

$$1. \frac{7}{3} \div \frac{19}{2} \\ = \frac{14}{57}$$

$$5. 5 \div \frac{3}{5} \\ = \frac{25}{3} = 8\frac{1}{3}$$

$$9. \frac{6}{7} \div \frac{7}{3} \\ = \frac{18}{49}$$

$$2. 2 \div \frac{13}{6} \\ = \frac{12}{13}$$

$$6. \frac{17}{6} \div \frac{17}{9} \\ = \frac{3}{2} = 1\frac{1}{2}$$

$$10. \frac{11}{2} \div \frac{3}{10} \\ = \frac{55}{3} = 18\frac{1}{3}$$

$$3. \frac{3}{4} \div \frac{13}{2} \\ = \frac{3}{26}$$

$$7. \frac{14}{9} \div \frac{11}{9} \\ = \frac{14}{11} = 1\frac{3}{11}$$

$$11. 4 \div \frac{18}{7} \\ = \frac{14}{9} = 1\frac{5}{9}$$

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

$$8. 10 \div \frac{5}{3} \\ = 6$$

$$12. \frac{13}{3} \div \frac{1}{2} \\ = \frac{26}{3} = 8\frac{2}{3}$$

Dividing Fractions (F)

Find the value of each expression in lowest terms.

1. $\frac{13}{2} \div \frac{3}{8}$

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

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

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

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

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

3. $\frac{9}{5} \div \frac{16}{7}$

7. $\frac{13}{7} \div \frac{18}{7}$

11. $\frac{5}{4} \div \frac{14}{3}$

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

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

12. $\frac{19}{9} \div \frac{2}{9}$

Dividing Fractions (F) Answers

Find the value of each expression in lowest terms.

$$\begin{aligned} 1. \quad & \frac{13}{2} \div \frac{3}{8} \\ & = \frac{52}{3} = 17\frac{1}{3} \end{aligned}$$

$$\begin{aligned} 5. \quad & \frac{4}{7} \div \frac{5}{2} \\ & = \frac{8}{35} \end{aligned}$$

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

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

$$\begin{aligned} 6. \quad & \frac{2}{3} \div \frac{5}{2} \\ & = \frac{4}{15} \end{aligned}$$

$$\begin{aligned} 10. \quad & \frac{5}{8} \div 4 \\ & = \frac{5}{32} \end{aligned}$$

$$\begin{aligned} 3. \quad & \frac{9}{5} \div \frac{16}{7} \\ & = \frac{63}{80} \end{aligned}$$

$$\begin{aligned} 7. \quad & \frac{13}{7} \div \frac{18}{7} \\ & = \frac{13}{18} \end{aligned}$$

$$\begin{aligned} 11. \quad & \frac{5}{4} \div \frac{14}{3} \\ & = \frac{15}{56} \end{aligned}$$

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

$$\begin{aligned} 8. \quad & \frac{10}{9} \div \frac{16}{9} \\ & = \frac{5}{8} \end{aligned}$$

$$\begin{aligned} 12. \quad & \frac{19}{9} \div \frac{2}{9} \\ & = \frac{19}{2} = 9\frac{1}{2} \end{aligned}$$

Dividing Fractions (G)

Find the value of each expression in lowest terms.

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

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

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

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

6. $\frac{19}{9} \div \frac{2}{3}$

10. $\frac{1}{9} \div \frac{9}{5}$

3. $\frac{19}{7} \div \frac{1}{3}$

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

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

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

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

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

Dividing Fractions (G) Answers

Find the value of each expression in lowest terms.

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

$$5. \frac{9}{5} \div \frac{1}{2} = \frac{18}{5} = 3\frac{3}{5}$$

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

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

$$6. \frac{19}{9} \div \frac{2}{3} = \frac{19}{6} = 3\frac{1}{6}$$

$$10. \frac{1}{9} \div \frac{9}{5} = \frac{5}{81}$$

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

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

$$11. \frac{3}{2} \div \frac{1}{4} = 6$$

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

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

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

Dividing Fractions (H)

Find the value of each expression in lowest terms.

1. $\frac{1}{3} \div \frac{19}{8}$

5. $20 \div \frac{4}{5}$

9. $\frac{5}{8} \div \frac{15}{7}$

2. $\frac{13}{5} \div \frac{2}{7}$

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

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

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

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

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

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

8. $\frac{10}{3} \div \frac{13}{9}$

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

Dividing Fractions (H) Answers

Find the value of each expression in lowest terms.

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

$$5. 20 \div \frac{4}{5} \\ = 25$$

$$9. \frac{5}{8} \div \frac{15}{7} \\ = \frac{7}{24}$$

$$2. \frac{13}{5} \div \frac{2}{7} \\ = \frac{91}{10} = 9\frac{1}{10}$$

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

$$10. 4 \div \frac{1}{2} \\ = 8$$

$$3. 4 \div \frac{7}{3} \\ = \frac{12}{7} = 1\frac{5}{7}$$

$$7. \frac{1}{3} \div \frac{10}{7} \\ = \frac{7}{30}$$

$$11. 7 \div \frac{4}{5} \\ = \frac{35}{4} = 8\frac{3}{4}$$

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

$$8. \frac{10}{3} \div \frac{13}{9} \\ = \frac{30}{13} = 2\frac{4}{13}$$

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

Dividing Fractions (I)

Find the value of each expression in lowest terms.

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

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

9. $\frac{7}{10} \div \frac{3}{8}$

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

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

10. $\frac{13}{7} \div \frac{13}{6}$

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

7. $\frac{13}{10} \div \frac{13}{6}$

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

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

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

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

Dividing Fractions (I) Answers

Find the value of each expression in lowest terms.

$$\begin{aligned} 1. \quad & \frac{7}{4} \div 5 \\ & = \frac{7}{20} \end{aligned}$$

$$\begin{aligned} 5. \quad & \frac{18}{7} \div 5 \\ & = \frac{18}{35} \end{aligned}$$

$$\begin{aligned} 9. \quad & \frac{7}{10} \div \frac{3}{8} \\ & = \frac{28}{15} = 1\frac{13}{15} \end{aligned}$$

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

$$\begin{aligned} 6. \quad & \frac{11}{5} \div \frac{17}{3} \\ & = \frac{33}{85} \end{aligned}$$

$$\begin{aligned} 10. \quad & \frac{13}{7} \div \frac{13}{6} \\ & = \frac{6}{7} \end{aligned}$$

$$\begin{aligned} 3. \quad & \frac{7}{4} \div \frac{1}{6} \\ & = \frac{21}{2} = 10\frac{1}{2} \end{aligned}$$

$$\begin{aligned} 7. \quad & \frac{13}{10} \div \frac{13}{6} \\ & = \frac{3}{5} \end{aligned}$$

$$\begin{aligned} 11. \quad & \frac{8}{7} \div \frac{6}{7} \\ & = \frac{4}{3} = 1\frac{1}{3} \end{aligned}$$

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

$$\begin{aligned} 8. \quad & \frac{3}{8} \div \frac{10}{3} \\ & = \frac{9}{80} \end{aligned}$$

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

Dividing Fractions (J)

Find the value of each expression in lowest terms.

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

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

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

2. $\frac{13}{5} \div \frac{15}{4}$

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

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

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

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

11. $\frac{13}{3} \div 10$

4. $4 \div \frac{17}{2}$

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

12. $\frac{6}{5} \div \frac{15}{4}$

Dividing Fractions (J) Answers

Find the value of each expression in lowest terms.

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

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

$$9. \frac{6}{5} \div \frac{5}{3} \\ = \frac{18}{25}$$

$$2. \frac{13}{5} \div \frac{15}{4} \\ = \frac{52}{75}$$

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

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

$$3. \frac{9}{4} \div \frac{11}{5} \\ = \frac{45}{44} = 1\frac{1}{44}$$

$$7. \frac{8}{5} \div \frac{6}{7} \\ = \frac{28}{15} = 1\frac{13}{15}$$

$$11. \frac{13}{3} \div 10 \\ = \frac{13}{30}$$

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

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

$$12. \frac{6}{5} \div \frac{15}{4} \\ = \frac{8}{25}$$