

Subtracting Fractions (A)

Find the value of each expression in lowest terms.

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

5. $\frac{11}{9} - \frac{2}{3}$

9. $\frac{7}{2} - \frac{17}{6}$

2. $\frac{5}{2} - \frac{9}{11}$

6. $\frac{11}{2} - \frac{15}{7}$

10. $\frac{3}{7} - \frac{1}{4}$

3. $\frac{11}{4} - \frac{5}{3}$

7. $\frac{16}{9} - \frac{3}{4}$

11. $\frac{20}{9} - \frac{7}{4}$

4. $\frac{9}{2} - \frac{23}{9}$

8. $\frac{19}{10} - \frac{1}{2}$

12. $\frac{5}{2} - \frac{17}{8}$

Subtracting Fractions (A) Answers

Find the value of each expression in lowest terms.

$$1. \frac{7}{3} - \frac{3}{2} \\ = \frac{5}{6}$$

$$5. \frac{11}{9} - \frac{2}{3} \\ = \frac{5}{9}$$

$$9. \frac{7}{2} - \frac{17}{6} \\ = \frac{2}{3}$$

$$2. \frac{5}{2} - \frac{9}{11} \\ = \frac{37}{22} = 1\frac{15}{22}$$

$$6. \frac{11}{2} - \frac{15}{7} \\ = \frac{47}{14} = 3\frac{5}{14}$$

$$10. \frac{3}{7} - \frac{1}{4} \\ = \frac{5}{28}$$

$$3. \frac{11}{4} - \frac{5}{3} \\ = \frac{13}{12} = 1\frac{1}{12}$$

$$7. \frac{16}{9} - \frac{3}{4} \\ = \frac{37}{36} = 1\frac{1}{36}$$

$$11. \frac{20}{9} - \frac{7}{4} \\ = \frac{17}{36}$$

$$4. \frac{9}{2} - \frac{23}{9} \\ = \frac{35}{18} = 1\frac{17}{18}$$

$$8. \frac{19}{10} - \frac{1}{2} \\ = \frac{7}{5} = 1\frac{2}{5}$$

$$12. \frac{5}{2} - \frac{17}{8} \\ = \frac{3}{8}$$

Subtracting Fractions (B)

Find the value of each expression in lowest terms.

1. $\frac{5}{4} - \frac{12}{11}$

5. $\frac{9}{4} - \frac{7}{4}$

9. $\frac{22}{5} - \frac{7}{4}$

2. $\frac{22}{3} - \frac{11}{4}$

6. $\frac{9}{8} - \frac{7}{12}$

10. $\frac{17}{5} - \frac{10}{3}$

3. $\frac{5}{3} - \frac{1}{6}$

7. $\frac{5}{2} - \frac{6}{7}$

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

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

8. $\frac{19}{3} - \frac{3}{2}$

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

Subtracting Fractions (B) Answers

Find the value of each expression in lowest terms.

$$1. \frac{5}{4} - \frac{12}{11} \\ = \frac{7}{44}$$

$$5. \frac{9}{4} - \frac{7}{4} \\ = \frac{1}{2}$$

$$9. \frac{22}{5} - \frac{7}{4} \\ = \frac{53}{20} = 2\frac{13}{20}$$

$$2. \frac{22}{3} - \frac{11}{4} \\ = \frac{55}{12} = 4\frac{7}{12}$$

$$6. \frac{9}{8} - \frac{7}{12} \\ = \frac{13}{24}$$

$$10. \frac{17}{5} - \frac{10}{3} \\ = \frac{1}{15}$$

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

$$7. \frac{5}{2} - \frac{6}{7} \\ = \frac{23}{14} = 1\frac{9}{14}$$

$$11. \frac{5}{3} - \frac{1}{3} \\ = \frac{4}{3} = 1\frac{1}{3}$$

$$4. \frac{5}{4} - \frac{1}{7} \\ = \frac{31}{28} = 1\frac{3}{28}$$

$$8. \frac{19}{3} - \frac{3}{2} \\ = \frac{29}{6} = 4\frac{5}{6}$$

$$12. \frac{5}{2} - \frac{3}{5} \\ = \frac{19}{10} = 1\frac{9}{10}$$

Subtracting Fractions (C)

Find the value of each expression in lowest terms.

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

5. $\frac{5}{4} - \frac{9}{8}$

9. $\frac{13}{12} - \frac{1}{9}$

2. $\frac{19}{4} - \frac{11}{10}$

6. $\frac{19}{10} - \frac{3}{2}$

10. $\frac{17}{10} - \frac{4}{3}$

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

7. $\frac{21}{5} - \frac{7}{5}$

11. $\frac{4}{3} - \frac{7}{6}$

4. $\frac{12}{5} - \frac{1}{4}$

8. $\frac{7}{5} - \frac{2}{5}$

12. $\frac{7}{3} - \frac{3}{11}$

Subtracting Fractions (C) Answers

Find the value of each expression in lowest terms.

$$\begin{aligned} 1. \quad & \frac{7}{2} - \frac{12}{11} \\ & = \frac{53}{22} = 2\frac{9}{22} \end{aligned}$$

$$\begin{aligned} 5. \quad & \frac{5}{4} - \frac{9}{8} \\ & = \frac{1}{8} \end{aligned}$$

$$\begin{aligned} 9. \quad & \frac{13}{12} - \frac{1}{9} \\ & = \frac{35}{36} \end{aligned}$$

$$\begin{aligned} 2. \quad & \frac{19}{4} - \frac{11}{10} \\ & = \frac{73}{20} = 3\frac{13}{20} \end{aligned}$$

$$\begin{aligned} 6. \quad & \frac{19}{10} - \frac{3}{2} \\ & = \frac{2}{5} \end{aligned}$$

$$\begin{aligned} 10. \quad & \frac{17}{10} - \frac{4}{3} \\ & = \frac{11}{30} \end{aligned}$$

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

$$\begin{aligned} 7. \quad & \frac{21}{5} - \frac{7}{5} \\ & = \frac{14}{5} = 2\frac{4}{5} \end{aligned}$$

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

$$\begin{aligned} 4. \quad & \frac{12}{5} - \frac{1}{4} \\ & = \frac{43}{20} = 2\frac{3}{20} \end{aligned}$$

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

$$\begin{aligned} 12. \quad & \frac{7}{3} - \frac{3}{11} \\ & = \frac{68}{33} = 2\frac{2}{33} \end{aligned}$$

Subtracting Fractions (D)

Find the value of each expression in lowest terms.

1. $\frac{6}{5} - \frac{3}{7}$

5. $\frac{10}{3} - \frac{7}{5}$

9. $\frac{7}{3} - \frac{13}{11}$

2. $\frac{5}{4} - \frac{8}{9}$

6. $\frac{7}{3} - \frac{11}{9}$

10. $\frac{3}{2} - \frac{8}{9}$

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

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

11. $\frac{6}{11} - \frac{1}{3}$

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

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

12. $\frac{19}{2} - \frac{11}{6}$

Subtracting Fractions (D) Answers

Find the value of each expression in lowest terms.

$$1. \frac{6}{5} - \frac{3}{7} \\ = \frac{27}{35}$$

$$5. \frac{10}{3} - \frac{7}{5} \\ = \frac{29}{15} = 1\frac{14}{15}$$

$$9. \frac{7}{3} - \frac{13}{11} \\ = \frac{38}{33} = 1\frac{5}{33}$$

$$2. \frac{5}{4} - \frac{8}{9} \\ = \frac{13}{36}$$

$$6. \frac{7}{3} - \frac{11}{9} \\ = \frac{10}{9} = 1\frac{1}{9}$$

$$10. \frac{3}{2} - \frac{8}{9} \\ = \frac{11}{18}$$

$$3. \frac{1}{2} - \frac{1}{2} \\ = 0$$

$$7. \frac{11}{4} - \frac{5}{2} \\ = \frac{1}{4}$$

$$11. \frac{6}{11} - \frac{1}{3} \\ = \frac{7}{33}$$

$$4. \frac{9}{5} - \frac{1}{2} \\ = \frac{13}{10} = 1\frac{3}{10}$$

$$8. \frac{3}{8} - \frac{3}{10} \\ = \frac{3}{40}$$

$$12. \frac{19}{2} - \frac{11}{6} \\ = \frac{23}{3} = 7\frac{2}{3}$$

Subtracting Fractions (E)

Find the value of each expression in lowest terms.

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

5. $\frac{19}{2} - \frac{9}{8}$

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

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

6. $\frac{2}{3} - \frac{5}{11}$

10. $\frac{8}{3} - \frac{11}{9}$

3. $\frac{23}{12} - \frac{1}{3}$

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

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

4. $\frac{11}{2} - \frac{18}{7}$

8. $\frac{11}{2} - \frac{5}{3}$

12. $\frac{5}{3} - \frac{3}{4}$

Subtracting Fractions (E) Answers

Find the value of each expression in lowest terms.

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

$$5. \frac{19}{2} - \frac{9}{8} = \frac{67}{8} = 8\frac{3}{8}$$

$$9. \frac{21}{4} - \frac{4}{3} = \frac{47}{12} = 3\frac{11}{12}$$

$$2. \frac{13}{3} - \frac{4}{7} = \frac{79}{21} = 3\frac{16}{21}$$

$$6. \frac{2}{3} - \frac{5}{11} = \frac{7}{33}$$

$$10. \frac{8}{3} - \frac{11}{9} = \frac{13}{9} = 1\frac{4}{9}$$

$$3. \frac{23}{12} - \frac{1}{3} = \frac{19}{12} = 1\frac{7}{12}$$

$$7. \frac{1}{3} - \frac{1}{7} = \frac{4}{21}$$

$$11. \frac{7}{4} - \frac{2}{5} = \frac{27}{20} = 1\frac{7}{20}$$

$$4. \frac{11}{2} - \frac{18}{7} = \frac{41}{14} = 2\frac{13}{14}$$

$$8. \frac{11}{2} - \frac{5}{3} = \frac{23}{6} = 3\frac{5}{6}$$

$$12. \frac{5}{3} - \frac{3}{4} = \frac{11}{12}$$

Subtracting Fractions (F)

Find the value of each expression in lowest terms.

1. $\frac{7}{3} - \frac{11}{10}$

5. $\frac{13}{3} - \frac{5}{3}$

9. $\frac{14}{5} - \frac{10}{9}$

2. $\frac{17}{2} - \frac{3}{10}$

6. $\frac{11}{4} - \frac{13}{7}$

10. $\frac{23}{2} - \frac{13}{4}$

3. $\frac{23}{3} - \frac{1}{3}$

7. $\frac{12}{5} - \frac{21}{10}$

11. $\frac{17}{7} - \frac{3}{2}$

4. $\frac{22}{7} - \frac{7}{3}$

8. $\frac{19}{10} - \frac{5}{3}$

12. $\frac{11}{3} - \frac{11}{10}$

Subtracting Fractions (F) Answers

Find the value of each expression in lowest terms.

$$1. \frac{7}{3} - \frac{11}{10} \\ = \frac{37}{30} = 1\frac{7}{30}$$

$$5. \frac{13}{3} - \frac{5}{3} \\ = \frac{8}{3} = 2\frac{2}{3}$$

$$9. \frac{14}{5} - \frac{10}{9} \\ = \frac{76}{45} = 1\frac{31}{45}$$

$$2. \frac{17}{2} - \frac{3}{10} \\ = \frac{41}{5} = 8\frac{1}{5}$$

$$6. \frac{11}{4} - \frac{13}{7} \\ = \frac{25}{28}$$

$$10. \frac{23}{2} - \frac{13}{4} \\ = \frac{33}{4} = 8\frac{1}{4}$$

$$3. \frac{23}{3} - \frac{1}{3} \\ = \frac{22}{3} = 7\frac{1}{3}$$

$$7. \frac{12}{5} - \frac{21}{10} \\ = \frac{3}{10}$$

$$11. \frac{17}{7} - \frac{3}{2} \\ = \frac{13}{14}$$

$$4. \frac{22}{7} - \frac{7}{3} \\ = \frac{17}{21}$$

$$8. \frac{19}{10} - \frac{5}{3} \\ = \frac{7}{30}$$

$$12. \frac{11}{3} - \frac{11}{10} \\ = \frac{77}{30} = 2\frac{17}{30}$$

Subtracting Fractions (G)

Find the value of each expression in lowest terms.

1. $\frac{7}{2} - \frac{21}{8}$

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

9. $\frac{19}{7} - \frac{9}{5}$

2. $\frac{22}{9} - \frac{4}{9}$

6. $\frac{18}{11} - \frac{1}{4}$

10. $\frac{2}{3} - \frac{1}{6}$

3. $\frac{17}{2} - \frac{1}{3}$

7. $\frac{11}{3} - \frac{8}{11}$

11. $\frac{16}{9} - \frac{2}{5}$

4. $\frac{5}{6} - \frac{1}{9}$

8. $\frac{23}{5} - \frac{17}{7}$

12. $\frac{17}{2} - \frac{11}{7}$

Subtracting Fractions (G) Answers

Find the value of each expression in lowest terms.

$$\begin{aligned} 1. \quad & \frac{7}{2} - \frac{21}{8} \\ & = \frac{7}{8} \end{aligned}$$

$$\begin{aligned} 5. \quad & \frac{10}{3} - \frac{3}{2} \\ & = \frac{11}{6} = 1\frac{5}{6} \end{aligned}$$

$$\begin{aligned} 9. \quad & \frac{19}{7} - \frac{9}{5} \\ & = \frac{32}{35} \end{aligned}$$

$$\begin{aligned} 2. \quad & \frac{22}{9} - \frac{4}{9} \\ & = 2 \end{aligned}$$

$$\begin{aligned} 6. \quad & \frac{18}{11} - \frac{1}{4} \\ & = \frac{61}{44} = 1\frac{17}{44} \end{aligned}$$

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

$$\begin{aligned} 3. \quad & \frac{17}{2} - \frac{1}{3} \\ & = \frac{49}{6} = 8\frac{1}{6} \end{aligned}$$

$$\begin{aligned} 7. \quad & \frac{11}{3} - \frac{8}{11} \\ & = \frac{97}{33} = 2\frac{31}{33} \end{aligned}$$

$$\begin{aligned} 11. \quad & \frac{16}{9} - \frac{2}{5} \\ & = \frac{62}{45} = 1\frac{17}{45} \end{aligned}$$

$$\begin{aligned} 4. \quad & \frac{5}{6} - \frac{1}{9} \\ & = \frac{13}{18} \end{aligned}$$

$$\begin{aligned} 8. \quad & \frac{23}{5} - \frac{17}{7} \\ & = \frac{76}{35} = 2\frac{6}{35} \end{aligned}$$

$$\begin{aligned} 12. \quad & \frac{17}{2} - \frac{11}{7} \\ & = \frac{97}{14} = 6\frac{13}{14} \end{aligned}$$

Subtracting Fractions (H)

Find the value of each expression in lowest terms.

1. $\frac{9}{10} - \frac{5}{8}$

5. $\frac{8}{3} - \frac{14}{9}$

9. $\frac{11}{5} - \frac{2}{5}$

2. $\frac{15}{2} - \frac{11}{8}$

6. $\frac{14}{11} - \frac{10}{11}$

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

3. $\frac{11}{8} - \frac{2}{5}$

7. $\frac{17}{5} - \frac{17}{10}$

11. $\frac{19}{8} - \frac{6}{5}$

4. $\frac{18}{7} - \frac{2}{3}$

8. $\frac{7}{3} - \frac{17}{9}$

12. $\frac{7}{4} - \frac{2}{3}$

Subtracting Fractions (H) Answers

Find the value of each expression in lowest terms.

$$1. \frac{9}{10} - \frac{5}{8} \\ = \frac{11}{40}$$

$$5. \frac{8}{3} - \frac{14}{9} \\ = \frac{10}{9} = 1\frac{1}{9}$$

$$9. \frac{11}{5} - \frac{2}{5} \\ = \frac{9}{5} = 1\frac{4}{5}$$

$$2. \frac{15}{2} - \frac{11}{8} \\ = \frac{49}{8} = 6\frac{1}{8}$$

$$6. \frac{14}{11} - \frac{10}{11} \\ = \frac{4}{11}$$

$$10. \frac{5}{2} - \frac{3}{5} \\ = \frac{19}{10} = 1\frac{9}{10}$$

$$3. \frac{11}{8} - \frac{2}{5} \\ = \frac{39}{40}$$

$$7. \frac{17}{5} - \frac{17}{10} \\ = \frac{17}{10} = 1\frac{7}{10}$$

$$11. \frac{19}{8} - \frac{6}{5} \\ = \frac{47}{40} = 1\frac{7}{40}$$

$$4. \frac{18}{7} - \frac{2}{3} \\ = \frac{40}{21} = 1\frac{19}{21}$$

$$8. \frac{7}{3} - \frac{17}{9} \\ = \frac{4}{9}$$

$$12. \frac{7}{4} - \frac{2}{3} \\ = \frac{13}{12} = 1\frac{1}{12}$$

Subtracting Fractions (I)

Find the value of each expression in lowest terms.

1. $\frac{10}{9} - \frac{1}{2}$

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

9. $\frac{19}{7} - \frac{1}{3}$

2. $\frac{5}{2} - \frac{8}{5}$

6. $\frac{7}{3} - \frac{16}{11}$

10. $\frac{5}{2} - \frac{10}{11}$

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

7. $\frac{22}{7} - \frac{11}{4}$

11. $\frac{17}{4} - \frac{6}{5}$

4. $\frac{11}{2} - \frac{17}{7}$

8. $\frac{5}{4} - \frac{1}{2}$

12. $\frac{23}{2} - \frac{13}{8}$

Subtracting Fractions (I) Answers

Find the value of each expression in lowest terms.

$$1. \frac{10}{9} - \frac{1}{2} \\ = \frac{11}{18}$$

$$5. \frac{3}{2} - \frac{2}{11} \\ = \frac{29}{22} = 1\frac{7}{22}$$

$$9. \frac{19}{7} - \frac{1}{3} \\ = \frac{50}{21} = 2\frac{8}{21}$$

$$2. \frac{5}{2} - \frac{8}{5} \\ = \frac{9}{10}$$

$$6. \frac{7}{3} - \frac{16}{11} \\ = \frac{29}{33}$$

$$10. \frac{5}{2} - \frac{10}{11} \\ = \frac{35}{22} = 1\frac{13}{22}$$

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

$$7. \frac{22}{7} - \frac{11}{4} \\ = \frac{11}{28}$$

$$11. \frac{17}{4} - \frac{6}{5} \\ = \frac{61}{20} = 3\frac{1}{20}$$

$$4. \frac{11}{2} - \frac{17}{7} \\ = \frac{43}{14} = 3\frac{1}{14}$$

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

$$12. \frac{23}{2} - \frac{13}{8} \\ = \frac{79}{8} = 9\frac{7}{8}$$

Subtracting Fractions (J)

Find the value of each expression in lowest terms.

1. $\frac{5}{3} - \frac{1}{3}$

5. $\frac{17}{5} - \frac{10}{3}$

9. $\frac{11}{5} - \frac{9}{7}$

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

6. $\frac{9}{2} - \frac{11}{8}$

10. $\frac{23}{5} - \frac{20}{7}$

3. $\frac{13}{12} - \frac{5}{6}$

7. $\frac{8}{3} - \frac{1}{2}$

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

4. $\frac{23}{12} - \frac{1}{2}$

8. $\frac{21}{8} - \frac{9}{5}$

12. $\frac{2}{3} - \frac{1}{11}$

Subtracting Fractions (J) Answers

Find the value of each expression in lowest terms.

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

$$\begin{aligned} 5. \quad & \frac{17}{5} - \frac{10}{3} \\ & = \frac{1}{15} \end{aligned}$$

$$\begin{aligned} 9. \quad & \frac{11}{5} - \frac{9}{7} \\ & = \frac{32}{35} \end{aligned}$$

$$\begin{aligned} 2. \quad & \frac{11}{9} - \frac{3}{4} \\ & = \frac{17}{36} \end{aligned}$$

$$\begin{aligned} 6. \quad & \frac{9}{2} - \frac{11}{8} \\ & = \frac{25}{8} = 3\frac{1}{8} \end{aligned}$$

$$\begin{aligned} 10. \quad & \frac{23}{5} - \frac{20}{7} \\ & = \frac{61}{35} = 1\frac{26}{35} \end{aligned}$$

$$\begin{aligned} 3. \quad & \frac{13}{12} - \frac{5}{6} \\ & = \frac{1}{4} \end{aligned}$$

$$\begin{aligned} 7. \quad & \frac{8}{3} - \frac{1}{2} \\ & = \frac{13}{6} = 2\frac{1}{6} \end{aligned}$$

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

$$\begin{aligned} 4. \quad & \frac{23}{12} - \frac{1}{2} \\ & = \frac{17}{12} = 1\frac{5}{12} \end{aligned}$$

$$\begin{aligned} 8. \quad & \frac{21}{8} - \frac{9}{5} \\ & = \frac{33}{40} \end{aligned}$$

$$\begin{aligned} 12. \quad & \frac{2}{3} - \frac{1}{11} \\ & = \frac{19}{33} \end{aligned}$$