

Subtracting Fractions (A)

Find the value of each expression in lowest terms.

1. $\frac{31}{9} - \frac{19}{15}$

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

9. $\frac{13}{5} - \frac{7}{4}$

2. $\frac{27}{13} - \frac{1}{4}$

6. $\frac{2}{5} - \frac{4}{15}$

10. $\frac{25}{12} - \frac{1}{2}$

3. $\frac{17}{2} - \frac{3}{5}$

7. $\frac{21}{11} - \frac{13}{11}$

11. $\frac{7}{6} - \frac{7}{10}$

4. $\frac{27}{10} - \frac{37}{18}$

8. $\frac{37}{20} - \frac{11}{6}$

12. $\frac{22}{3} - \frac{27}{4}$

Subtracting Fractions (A) Answers

Find the value of each expression in lowest terms.

$$\begin{aligned} 1. \quad & \frac{31}{9} - \frac{19}{15} \\ & = \frac{98}{45} = 2\frac{8}{45} \end{aligned}$$

$$\begin{aligned} 5. \quad & \frac{7}{2} - \frac{4}{3} \\ & = \frac{13}{6} = 2\frac{1}{6} \end{aligned}$$

$$\begin{aligned} 9. \quad & \frac{13}{5} - \frac{7}{4} \\ & = \frac{17}{20} \end{aligned}$$

$$\begin{aligned} 2. \quad & \frac{27}{13} - \frac{1}{4} \\ & = \frac{95}{52} = 1\frac{43}{52} \end{aligned}$$

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

$$\begin{aligned} 10. \quad & \frac{25}{12} - \frac{1}{2} \\ & = \frac{19}{12} = 1\frac{7}{12} \end{aligned}$$

$$\begin{aligned} 3. \quad & \frac{17}{2} - \frac{3}{5} \\ & = \frac{79}{10} = 7\frac{9}{10} \end{aligned}$$

$$\begin{aligned} 7. \quad & \frac{21}{11} - \frac{13}{11} \\ & = \frac{8}{11} \end{aligned}$$

$$\begin{aligned} 11. \quad & \frac{7}{6} - \frac{7}{10} \\ & = \frac{7}{15} \end{aligned}$$

$$\begin{aligned} 4. \quad & \frac{27}{10} - \frac{37}{18} \\ & = \frac{29}{45} \end{aligned}$$

$$\begin{aligned} 8. \quad & \frac{37}{20} - \frac{11}{6} \\ & = \frac{1}{60} \end{aligned}$$

$$\begin{aligned} 12. \quad & \frac{22}{3} - \frac{27}{4} \\ & = \frac{7}{12} \end{aligned}$$

Subtracting Fractions (B)

Find the value of each expression in lowest terms.

1. $\frac{7}{4} - \frac{28}{19}$

5. $\frac{21}{10} - \frac{1}{3}$

9. $\frac{7}{4} - \frac{12}{19}$

2. $\frac{27}{10} - \frac{37}{16}$

6. $\frac{13}{8} - \frac{3}{2}$

10. $\frac{17}{9} - \frac{2}{5}$

3. $\frac{16}{5} - \frac{1}{5}$

7. $\frac{13}{3} - \frac{4}{9}$

11. $\frac{40}{7} - \frac{3}{2}$

4. $\frac{26}{5} - \frac{11}{3}$

8. $\frac{39}{20} - \frac{3}{4}$

12. $\frac{35}{19} - \frac{3}{2}$

Subtracting Fractions (B) Answers

Find the value of each expression in lowest terms.

$$\begin{aligned} 1. \quad & \frac{7}{4} - \frac{28}{19} \\ & = \frac{21}{76} \end{aligned}$$

$$\begin{aligned} 5. \quad & \frac{21}{10} - \frac{1}{3} \\ & = \frac{53}{30} = 1\frac{23}{30} \end{aligned}$$

$$\begin{aligned} 9. \quad & \frac{7}{4} - \frac{12}{19} \\ & = \frac{85}{76} = 1\frac{9}{76} \end{aligned}$$

$$\begin{aligned} 2. \quad & \frac{27}{10} - \frac{37}{16} \\ & = \frac{31}{80} \end{aligned}$$

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

$$\begin{aligned} 10. \quad & \frac{17}{9} - \frac{2}{5} \\ & = \frac{67}{45} = 1\frac{22}{45} \end{aligned}$$

$$\begin{aligned} 3. \quad & \frac{16}{5} - \frac{1}{5} \\ & = 3 \end{aligned}$$

$$\begin{aligned} 7. \quad & \frac{13}{3} - \frac{4}{9} \\ & = \frac{35}{9} = 3\frac{8}{9} \end{aligned}$$

$$\begin{aligned} 11. \quad & \frac{40}{7} - \frac{3}{2} \\ & = \frac{59}{14} = 4\frac{3}{14} \end{aligned}$$

$$\begin{aligned} 4. \quad & \frac{26}{5} - \frac{11}{3} \\ & = \frac{23}{15} = 1\frac{8}{15} \end{aligned}$$

$$\begin{aligned} 8. \quad & \frac{39}{20} - \frac{3}{4} \\ & = \frac{6}{5} = 1\frac{1}{5} \end{aligned}$$

$$\begin{aligned} 12. \quad & \frac{35}{19} - \frac{3}{2} \\ & = \frac{13}{38} \end{aligned}$$

Subtracting Fractions (C)

Find the value of each expression in lowest terms.

$$1. \frac{37}{10} - \frac{5}{8}$$

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

$$9. \frac{7}{2} - \frac{18}{13}$$

$$2. \frac{8}{3} - \frac{20}{11}$$

$$6. \frac{37}{11} - \frac{7}{4}$$

$$10. \frac{33}{8} - \frac{11}{20}$$

$$3. \frac{33}{2} - \frac{27}{2}$$

$$7. \frac{3}{2} - \frac{17}{19}$$

$$11. \frac{29}{18} - \frac{19}{14}$$

$$4. \frac{11}{3} - \frac{38}{11}$$

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

$$12. \frac{29}{5} - \frac{6}{5}$$

Subtracting Fractions (C) Answers

Find the value of each expression in lowest terms.

$$\begin{aligned} 1. \quad & \frac{37}{10} - \frac{5}{8} \\ & = \frac{123}{40} = 3\frac{3}{40} \end{aligned}$$

$$\begin{aligned} 5. \quad & \frac{5}{2} - \frac{8}{9} \\ & = \frac{29}{18} = 1\frac{11}{18} \end{aligned}$$

$$\begin{aligned} 9. \quad & \frac{7}{2} - \frac{18}{13} \\ & = \frac{55}{26} = 2\frac{3}{26} \end{aligned}$$

$$\begin{aligned} 2. \quad & \frac{8}{3} - \frac{20}{11} \\ & = \frac{28}{33} \end{aligned}$$

$$\begin{aligned} 6. \quad & \frac{37}{11} - \frac{7}{4} \\ & = \frac{71}{44} = 1\frac{27}{44} \end{aligned}$$

$$\begin{aligned} 10. \quad & \frac{33}{8} - \frac{11}{20} \\ & = \frac{143}{40} = 3\frac{23}{40} \end{aligned}$$

$$\begin{aligned} 3. \quad & \frac{33}{2} - \frac{27}{2} \\ & = 3 \end{aligned}$$

$$\begin{aligned} 7. \quad & \frac{3}{2} - \frac{17}{19} \\ & = \frac{23}{38} \end{aligned}$$

$$\begin{aligned} 11. \quad & \frac{29}{18} - \frac{19}{14} \\ & = \frac{16}{63} \end{aligned}$$

$$\begin{aligned} 4. \quad & \frac{11}{3} - \frac{38}{11} \\ & = \frac{7}{33} \end{aligned}$$

$$\begin{aligned} 8. \quad & \frac{7}{3} - \frac{1}{2} \\ & = \frac{11}{6} = 1\frac{5}{6} \end{aligned}$$

$$\begin{aligned} 12. \quad & \frac{29}{5} - \frac{6}{5} \\ & = \frac{23}{5} = 4\frac{3}{5} \end{aligned}$$

Subtracting Fractions (D)

Find the value of each expression in lowest terms.

$$1. \frac{34}{15} - \frac{3}{2}$$

$$5. \frac{17}{18} - \frac{5}{18}$$

$$9. \frac{7}{8} - \frac{5}{8}$$

$$2. \frac{22}{3} - \frac{32}{9}$$

$$6. \frac{17}{7} - \frac{16}{9}$$

$$10. \frac{17}{7} - \frac{16}{9}$$

$$3. \frac{3}{2} - \frac{5}{19}$$

$$7. \frac{13}{8} - \frac{7}{9}$$

$$11. \frac{15}{7} - \frac{2}{5}$$

$$4. \frac{17}{14} - \frac{2}{3}$$

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

$$12. \frac{31}{15} - \frac{3}{4}$$

Subtracting Fractions (D) Answers

Find the value of each expression in lowest terms.

$$\begin{aligned} 1. \quad & \frac{34}{15} - \frac{3}{2} \\ & = \frac{23}{30} \end{aligned}$$

$$\begin{aligned} 5. \quad & \frac{17}{18} - \frac{5}{18} \\ & = \frac{2}{3} \end{aligned}$$

$$\begin{aligned} 9. \quad & \frac{7}{8} - \frac{5}{8} \\ & = \frac{1}{4} \end{aligned}$$

$$\begin{aligned} 2. \quad & \frac{22}{3} - \frac{32}{9} \\ & = \frac{34}{9} = 3\frac{7}{9} \end{aligned}$$

$$\begin{aligned} 6. \quad & \frac{17}{7} - \frac{16}{9} \\ & = \frac{41}{63} \end{aligned}$$

$$\begin{aligned} 10. \quad & \frac{17}{7} - \frac{16}{9} \\ & = \frac{41}{63} \end{aligned}$$

$$\begin{aligned} 3. \quad & \frac{3}{2} - \frac{5}{19} \\ & = \frac{47}{38} = 1\frac{9}{38} \end{aligned}$$

$$\begin{aligned} 7. \quad & \frac{13}{8} - \frac{7}{9} \\ & = \frac{61}{72} \end{aligned}$$

$$\begin{aligned} 11. \quad & \frac{15}{7} - \frac{2}{5} \\ & = \frac{61}{35} = 1\frac{26}{35} \end{aligned}$$

$$\begin{aligned} 4. \quad & \frac{17}{14} - \frac{2}{3} \\ & = \frac{23}{42} \end{aligned}$$

$$\begin{aligned} 8. \quad & \frac{9}{2} - \frac{9}{2} \\ & = 0 \end{aligned}$$

$$\begin{aligned} 12. \quad & \frac{31}{15} - \frac{3}{4} \\ & = \frac{79}{60} = 1\frac{19}{60} \end{aligned}$$

Subtracting Fractions (E)

Find the value of each expression in lowest terms.

1. $\frac{29}{9} - \frac{8}{5}$

5. $\frac{13}{4} - \frac{1}{2}$

9. $\frac{33}{10} - \frac{16}{9}$

2. $\frac{7}{3} - \frac{39}{17}$

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

10. $\frac{17}{4} - \frac{2}{3}$

3. $\frac{23}{9} - \frac{18}{11}$

7. $\frac{17}{13} - \frac{3}{5}$

11. $\frac{20}{13} - \frac{9}{13}$

4. $\frac{21}{2} - \frac{11}{20}$

8. $\frac{15}{7} - \frac{19}{10}$

12. $\frac{24}{5} - \frac{3}{2}$

Subtracting Fractions (E) Answers

Find the value of each expression in lowest terms.

$$\begin{aligned} 1. \quad & \frac{29}{9} - \frac{8}{5} \\ & = \frac{73}{45} = 1\frac{28}{45} \end{aligned}$$

$$\begin{aligned} 5. \quad & \frac{13}{4} - \frac{1}{2} \\ & = \frac{11}{4} = 2\frac{3}{4} \end{aligned}$$

$$\begin{aligned} 9. \quad & \frac{33}{10} - \frac{16}{9} \\ & = \frac{137}{90} = 1\frac{47}{90} \end{aligned}$$

$$\begin{aligned} 2. \quad & \frac{7}{3} - \frac{39}{17} \\ & = \frac{2}{51} \end{aligned}$$

$$\begin{aligned} 6. \quad & \frac{11}{7} - \frac{4}{5} \\ & = \frac{27}{35} \end{aligned}$$

$$\begin{aligned} 10. \quad & \frac{17}{4} - \frac{2}{3} \\ & = \frac{43}{12} = 3\frac{7}{12} \end{aligned}$$

$$\begin{aligned} 3. \quad & \frac{23}{9} - \frac{18}{11} \\ & = \frac{91}{99} \end{aligned}$$

$$\begin{aligned} 7. \quad & \frac{17}{13} - \frac{3}{5} \\ & = \frac{46}{65} \end{aligned}$$

$$\begin{aligned} 11. \quad & \frac{20}{13} - \frac{9}{13} \\ & = \frac{11}{13} \end{aligned}$$

$$\begin{aligned} 4. \quad & \frac{21}{2} - \frac{11}{20} \\ & = \frac{199}{20} = 9\frac{19}{20} \end{aligned}$$

$$\begin{aligned} 8. \quad & \frac{15}{7} - \frac{19}{10} \\ & = \frac{17}{70} \end{aligned}$$

$$\begin{aligned} 12. \quad & \frac{24}{5} - \frac{3}{2} \\ & = \frac{33}{10} = 3\frac{3}{10} \end{aligned}$$

Subtracting Fractions (F)

Find the value of each expression in lowest terms.

$$1. \frac{21}{19} - \frac{1}{2}$$

$$5. \frac{31}{10} - \frac{25}{16}$$

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

$$2. \frac{5}{2} - \frac{7}{18}$$

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

$$10. \frac{32}{11} - \frac{19}{8}$$

$$3. \frac{31}{2} - \frac{7}{2}$$

$$7. \frac{11}{5} - \frac{21}{16}$$

$$11. \frac{25}{2} - \frac{5}{2}$$

$$4. \frac{37}{2} - \frac{33}{14}$$

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

$$12. \frac{18}{5} - \frac{4}{5}$$

Subtracting Fractions (F) Answers

Find the value of each expression in lowest terms.

$$\begin{aligned} 1. \quad & \frac{21}{19} - \frac{1}{2} \\ & = \frac{23}{38} \end{aligned}$$

$$\begin{aligned} 5. \quad & \frac{31}{10} - \frac{25}{16} \\ & = \frac{123}{80} = 1\frac{43}{80} \end{aligned}$$

$$\begin{aligned} 9. \quad & \frac{8}{3} - \frac{7}{9} \\ & = \frac{17}{9} = 1\frac{8}{9} \end{aligned}$$

$$\begin{aligned} 2. \quad & \frac{5}{2} - \frac{7}{18} \\ & = \frac{19}{9} = 2\frac{1}{9} \end{aligned}$$

$$\begin{aligned} 6. \quad & \frac{11}{3} - \frac{17}{5} \\ & = \frac{4}{15} \end{aligned}$$

$$\begin{aligned} 10. \quad & \frac{32}{11} - \frac{19}{8} \\ & = \frac{47}{88} \end{aligned}$$

$$\begin{aligned} 3. \quad & \frac{31}{2} - \frac{7}{2} \\ & = 12 \end{aligned}$$

$$\begin{aligned} 7. \quad & \frac{11}{5} - \frac{21}{16} \\ & = \frac{71}{80} \end{aligned}$$

$$\begin{aligned} 11. \quad & \frac{25}{2} - \frac{5}{2} \\ & = 10 \end{aligned}$$

$$\begin{aligned} 4. \quad & \frac{37}{2} - \frac{33}{14} \\ & = \frac{113}{7} = 16\frac{1}{7} \end{aligned}$$

$$\begin{aligned} 8. \quad & \frac{6}{11} - \frac{1}{2} \\ & = \frac{1}{22} \end{aligned}$$

$$\begin{aligned} 12. \quad & \frac{18}{5} - \frac{4}{5} \\ & = \frac{14}{5} = 2\frac{4}{5} \end{aligned}$$

Subtracting Fractions (G)

Find the value of each expression in lowest terms.

1. $\frac{31}{14} - \frac{9}{10}$

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

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

2. $\frac{1}{3} - \frac{1}{16}$

6. $\frac{29}{8} - \frac{6}{7}$

10. $\frac{25}{4} - \frac{21}{16}$

3. $\frac{13}{16} - \frac{1}{4}$

7. $\frac{5}{2} - \frac{19}{20}$

11. $\frac{13}{4} - \frac{4}{3}$

4. $\frac{21}{8} - \frac{5}{2}$

8. $\frac{37}{9} - \frac{2}{9}$

12. $\frac{36}{11} - \frac{14}{9}$

Subtracting Fractions (G) Answers

Find the value of each expression in lowest terms.

$$\begin{aligned} 1. \quad & \frac{31}{14} - \frac{9}{10} \\ & = \frac{46}{35} = 1\frac{11}{35} \end{aligned}$$

$$\begin{aligned} 5. \quad & \frac{7}{3} - \frac{19}{9} \\ & = \frac{2}{9} \end{aligned}$$

$$\begin{aligned} 9. \quad & \frac{2}{7} - \frac{1}{4} \\ & = \frac{1}{28} \end{aligned}$$

$$\begin{aligned} 2. \quad & \frac{1}{3} - \frac{1}{16} \\ & = \frac{13}{48} \end{aligned}$$

$$\begin{aligned} 6. \quad & \frac{29}{8} - \frac{6}{7} \\ & = \frac{155}{56} = 2\frac{43}{56} \end{aligned}$$

$$\begin{aligned} 10. \quad & \frac{25}{4} - \frac{21}{16} \\ & = \frac{79}{16} = 4\frac{15}{16} \end{aligned}$$

$$\begin{aligned} 3. \quad & \frac{13}{16} - \frac{1}{4} \\ & = \frac{9}{16} \end{aligned}$$

$$\begin{aligned} 7. \quad & \frac{5}{2} - \frac{19}{20} \\ & = \frac{31}{20} = 1\frac{11}{20} \end{aligned}$$

$$\begin{aligned} 11. \quad & \frac{13}{4} - \frac{4}{3} \\ & = \frac{23}{12} = 1\frac{11}{12} \end{aligned}$$

$$\begin{aligned} 4. \quad & \frac{21}{8} - \frac{5}{2} \\ & = \frac{1}{8} \end{aligned}$$

$$\begin{aligned} 8. \quad & \frac{37}{9} - \frac{2}{9} \\ & = \frac{35}{9} = 3\frac{8}{9} \end{aligned}$$

$$\begin{aligned} 12. \quad & \frac{36}{11} - \frac{14}{9} \\ & = \frac{170}{99} = 1\frac{71}{99} \end{aligned}$$

Subtracting Fractions (H)

Find the value of each expression in lowest terms.

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

5. $\frac{12}{5} - \frac{21}{13}$

9. $\frac{10}{3} - \frac{35}{16}$

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

6. $\frac{22}{7} - \frac{3}{5}$

10. $\frac{29}{12} - \frac{5}{7}$

3. $\frac{16}{5} - \frac{1}{3}$

7. $\frac{33}{2} - \frac{35}{3}$

11. $\frac{3}{2} - \frac{12}{19}$

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

8. $\frac{33}{2} - \frac{15}{2}$

12. $\frac{17}{10} - \frac{7}{9}$

Subtracting Fractions (H) Answers

Find the value of each expression in lowest terms.

$$1. \frac{3}{4} - \frac{3}{7} \\ = \frac{9}{28}$$

$$5. \frac{12}{5} - \frac{21}{13} \\ = \frac{51}{65}$$

$$9. \frac{10}{3} - \frac{35}{16} \\ = \frac{55}{48} = 1\frac{7}{48}$$

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

$$6. \frac{22}{7} - \frac{3}{5} \\ = \frac{89}{35} = 2\frac{19}{35}$$

$$10. \frac{29}{12} - \frac{5}{7} \\ = \frac{143}{84} = 1\frac{59}{84}$$

$$3. \frac{16}{5} - \frac{1}{3} \\ = \frac{43}{15} = 2\frac{13}{15}$$

$$7. \frac{33}{2} - \frac{35}{3} \\ = \frac{29}{6} = 4\frac{5}{6}$$

$$11. \frac{3}{2} - \frac{12}{19} \\ = \frac{33}{38}$$

$$4. \frac{11}{5} - \frac{11}{7} \\ = \frac{22}{35}$$

$$8. \frac{33}{2} - \frac{15}{2} \\ = 9$$

$$12. \frac{17}{10} - \frac{7}{9} \\ = \frac{83}{90}$$

Subtracting Fractions (I)

Find the value of each expression in lowest terms.

1. $\frac{13}{3} - \frac{13}{6}$

5. $\frac{11}{8} - \frac{4}{7}$

9. $\frac{19}{8} - \frac{31}{14}$

2. $\frac{34}{5} - \frac{29}{20}$

6. $\frac{17}{15} - \frac{2}{5}$

10. $\frac{11}{18} - \frac{1}{5}$

3. $\frac{2}{3} - \frac{7}{16}$

7. $\frac{31}{19} - \frac{1}{5}$

11. $\frac{20}{9} - \frac{1}{7}$

4. $\frac{27}{7} - \frac{2}{3}$

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

12. $\frac{13}{2} - \frac{2}{3}$

Subtracting Fractions (I) Answers

Find the value of each expression in lowest terms.

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

$$\begin{aligned} 5. \quad & \frac{11}{8} - \frac{4}{7} \\ & = \frac{45}{56} \end{aligned}$$

$$\begin{aligned} 9. \quad & \frac{19}{8} - \frac{31}{14} \\ & = \frac{9}{56} \end{aligned}$$

$$\begin{aligned} 2. \quad & \frac{34}{5} - \frac{29}{20} \\ & = \frac{107}{20} = 5\frac{7}{20} \end{aligned}$$

$$\begin{aligned} 6. \quad & \frac{17}{15} - \frac{2}{5} \\ & = \frac{11}{15} \end{aligned}$$

$$\begin{aligned} 10. \quad & \frac{11}{18} - \frac{1}{5} \\ & = \frac{37}{90} \end{aligned}$$

$$\begin{aligned} 3. \quad & \frac{2}{3} - \frac{7}{16} \\ & = \frac{11}{48} \end{aligned}$$

$$\begin{aligned} 7. \quad & \frac{31}{19} - \frac{1}{5} \\ & = \frac{136}{95} = 1\frac{41}{95} \end{aligned}$$

$$\begin{aligned} 11. \quad & \frac{20}{9} - \frac{1}{7} \\ & = \frac{131}{63} = 2\frac{5}{63} \end{aligned}$$

$$\begin{aligned} 4. \quad & \frac{27}{7} - \frac{2}{3} \\ & = \frac{67}{21} = 3\frac{4}{21} \end{aligned}$$

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

$$\begin{aligned} 12. \quad & \frac{13}{2} - \frac{2}{3} \\ & = \frac{35}{6} = 5\frac{5}{6} \end{aligned}$$

Subtracting Fractions (J)

Find the value of each expression in lowest terms.

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

$$5. \frac{32}{13} - \frac{3}{5}$$

$$9. \frac{5}{3} - \frac{8}{15}$$

$$2. \frac{7}{3} - \frac{30}{13}$$

$$6. \frac{25}{12} - \frac{2}{5}$$

$$10. \frac{15}{4} - \frac{1}{18}$$

$$3. \frac{28}{9} - \frac{9}{5}$$

$$7. \frac{11}{3} - \frac{32}{11}$$

$$11. \frac{37}{3} - \frac{23}{4}$$

$$4. \frac{27}{11} - \frac{12}{11}$$

$$8. \frac{21}{4} - \frac{3}{10}$$

$$12. \frac{9}{5} - \frac{7}{4}$$

Subtracting Fractions (J) Answers

Find the value of each expression in lowest terms.

$$\begin{aligned} 1. \quad & \frac{9}{2} - \frac{7}{9} \\ & = \frac{67}{18} = 3\frac{13}{18} \end{aligned}$$

$$\begin{aligned} 5. \quad & \frac{32}{13} - \frac{3}{5} \\ & = \frac{121}{65} = 1\frac{56}{65} \end{aligned}$$

$$\begin{aligned} 9. \quad & \frac{5}{3} - \frac{8}{15} \\ & = \frac{17}{15} = 1\frac{2}{15} \end{aligned}$$

$$\begin{aligned} 2. \quad & \frac{7}{3} - \frac{30}{13} \\ & = \frac{1}{39} \end{aligned}$$

$$\begin{aligned} 6. \quad & \frac{25}{12} - \frac{2}{5} \\ & = \frac{101}{60} = 1\frac{41}{60} \end{aligned}$$

$$\begin{aligned} 10. \quad & \frac{15}{4} - \frac{1}{18} \\ & = \frac{133}{36} = 3\frac{25}{36} \end{aligned}$$

$$\begin{aligned} 3. \quad & \frac{28}{9} - \frac{9}{5} \\ & = \frac{59}{45} = 1\frac{14}{45} \end{aligned}$$

$$\begin{aligned} 7. \quad & \frac{11}{3} - \frac{32}{11} \\ & = \frac{25}{33} \end{aligned}$$

$$\begin{aligned} 11. \quad & \frac{37}{3} - \frac{23}{4} \\ & = \frac{79}{12} = 6\frac{7}{12} \end{aligned}$$

$$\begin{aligned} 4. \quad & \frac{27}{11} - \frac{12}{11} \\ & = \frac{15}{11} = 1\frac{4}{11} \end{aligned}$$

$$\begin{aligned} 8. \quad & \frac{21}{4} - \frac{3}{10} \\ & = \frac{99}{20} = 4\frac{19}{20} \end{aligned}$$

$$\begin{aligned} 12. \quad & \frac{9}{5} - \frac{7}{4} \\ & = \frac{1}{20} \end{aligned}$$