Subtracting Fractions (A)

Find the value of each expression in lowest terms.

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

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

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

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

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

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

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

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

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

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

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

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

Subtracting Fractions (A) Answers

Find the value of each expression in lowest terms.

1. $\frac{31}{9} - \frac{19}{15}$
$= \frac{98}{45} = 2\frac{8}{45}$

2. $\frac{27}{13} - \frac{1}{4}$
$= \frac{95}{52} = 1\frac{43}{52}$

3. $\frac{17}{2} - \frac{3}{5}$
$= \frac{79}{10} = 7\frac{9}{10}$

4. $\frac{27}{10} - \frac{37}{18}$
$= \frac{29}{45}$

5. $\frac{7}{2} - \frac{4}{3}$
$= \frac{13}{6} = 2\frac{1}{6}$

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

7. $\frac{21}{11} - \frac{13}{11}$
$= \frac{8}{11}$

8. $\frac{37}{20} - \frac{11}{6}$
$= \frac{1}{60}$

9. $\frac{13}{5} - \frac{7}{4}$
$= \frac{17}{20}$

10. $\frac{25}{12} - \frac{1}{2}$
$= \frac{19}{12} = 1\frac{7}{12}$

11. $\frac{7}{6} - \frac{7}{10}$
$= \frac{7}{15}$

12. $\frac{22}{3} - \frac{27}{4}$
$= \frac{7}{12}$

Subtracting Fractions (B)

Find the value of each expression in lowest terms.

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

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

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

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

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

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

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

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

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

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

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

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

Subtracting Fractions (B) Answers

Find the value of each expression in lowest terms.

1. $\frac{7}{4} - \frac{28}{19}$
$= \frac{21}{76}$

2. $\frac{27}{10} - \frac{37}{16}$
$= \frac{31}{80}$

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

4. $\frac{26}{5} - \frac{11}{3}$
$= \frac{23}{15} = 1\frac{8}{15}$

5. $\frac{21}{10} - \frac{1}{3}$
$= \frac{53}{30} = 1\frac{23}{30}$

6. $\frac{13}{8} - \frac{3}{2}$
$= \frac{1}{8}$

7. $\frac{13}{3} - \frac{4}{9}$
$= \frac{35}{9} = 3\frac{8}{9}$

8. $\frac{39}{20} - \frac{3}{4}$
$= \frac{6}{5} = 1\frac{1}{5}$

9. $\frac{7}{4} - \frac{12}{19}$
$= \frac{85}{76} = 1\frac{9}{76}$

10. $\frac{17}{9} - \frac{2}{5}$
$= \frac{67}{45} = 1\frac{22}{45}$

11. $\frac{40}{7} - \frac{3}{2}$
$= \frac{59}{14} = 4\frac{3}{14}$

12. $\frac{35}{19} - \frac{3}{2}$
$= \frac{13}{38}$

Subtracting Fractions (C)

Find the value of each expression in lowest terms.

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

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

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

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

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

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

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

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

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

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

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

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

Subtracting Fractions (C) Answers

Find the value of each expression in lowest terms.

1. $\frac{37}{10} - \frac{5}{8}$
$= \frac{123}{40} = 3\frac{3}{40}$

2. $\frac{8}{3} - \frac{20}{11}$
$= \frac{28}{33}$

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

4. $\frac{11}{3} - \frac{38}{11}$
$= \frac{7}{33}$

5. $\frac{5}{2} - \frac{8}{9}$
$= \frac{29}{18} = 1\frac{11}{18}$

6. $\frac{37}{11} - \frac{7}{4}$
$= \frac{71}{44} = 1\frac{27}{44}$

7. $\frac{3}{2} - \frac{17}{19}$
$= \frac{23}{38}$

8. $\frac{7}{3} - \frac{1}{2}$
$= \frac{11}{6} = 1\frac{5}{6}$

9. $\frac{7}{2} - \frac{18}{13}$
$= \frac{55}{26} = 2\frac{3}{26}$

10. $\frac{33}{8} - \frac{11}{20}$
$= \frac{143}{40} = 3\frac{23}{40}$

11. $\frac{29}{18} - \frac{19}{14}$
$= \frac{16}{63}$

12. $\frac{29}{5} - \frac{6}{5}$
$= \frac{23}{5} = 4\frac{3}{5}$

Subtracting Fractions (D)

Find the value of each expression in lowest terms.

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

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

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

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

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

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

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

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

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

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

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

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

Subtracting Fractions (D) Answers

Find the value of each expression in lowest terms.

1. $\frac{34}{15} - \frac{3}{2}$
$= \frac{23}{30}$

2. $\frac{22}{3} - \frac{32}{9}$
$= \frac{34}{9} = 3\frac{7}{9}$

3. $\frac{3}{2} - \frac{5}{19}$
$= \frac{47}{38} = 1\frac{9}{38}$

4. $\frac{17}{14} - \frac{2}{3}$
$= \frac{23}{42}$

5. $\frac{17}{18} - \frac{5}{18}$
$= \frac{2}{3}$

6. $\frac{17}{7} - \frac{16}{9}$
$= \frac{41}{63}$

7. $\frac{13}{8} - \frac{7}{9}$
$= \frac{61}{72}$

8. $\frac{9}{2} - \frac{9}{2}$
$= 0$

9. $\frac{7}{8} - \frac{5}{8}$
$= \frac{1}{4}$

10. $\frac{17}{7} - \frac{16}{9}$
$= \frac{41}{63}$

11. $\frac{15}{7} - \frac{2}{5}$
$= \frac{61}{35} = 1\frac{26}{35}$

12. $\frac{31}{15} - \frac{3}{4}$
$= \frac{79}{60} = 1\frac{19}{60}$

Subtracting Fractions (E)

Find the value of each expression in lowest terms.

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

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

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

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

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

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

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

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

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

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

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

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

Subtracting Fractions (E) Answers

Find the value of each expression in lowest terms.

1. $\frac{29}{9} - \frac{8}{5}$
$= \frac{73}{45} = 1\frac{28}{45}$

2. $\frac{7}{3} - \frac{39}{17}$
$= \frac{2}{51}$

3. $\frac{23}{9} - \frac{18}{11}$
$= \frac{91}{99}$

4. $\frac{21}{2} - \frac{11}{20}$
$= \frac{199}{20} = 9\frac{19}{20}$

5. $\frac{13}{4} - \frac{1}{2}$
$= \frac{11}{4} = 2\frac{3}{4}$

6. $\frac{11}{7} - \frac{4}{5}$
$= \frac{27}{35}$

7. $\frac{17}{13} - \frac{3}{5}$
$= \frac{46}{65}$

8. $\frac{15}{7} - \frac{19}{10}$
$= \frac{17}{70}$

9. $\frac{33}{10} - \frac{16}{9}$
$= \frac{137}{90} = 1\frac{47}{90}$

10. $\frac{17}{4} - \frac{2}{3}$
$= \frac{43}{12} = 3\frac{7}{12}$

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

12. $\frac{24}{5} - \frac{3}{2}$
$= \frac{33}{10} = 3\frac{3}{10}$

Subtracting Fractions (F)

Find the value of each expression in lowest terms.

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

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

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

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

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

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

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

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

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

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

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

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

Subtracting Fractions (F) Answers

Find the value of each expression in lowest terms.

1. $\frac{21}{19} - \frac{1}{2}$
$= \frac{23}{38}$

2. $\frac{5}{2} - \frac{7}{18}$
$= \frac{19}{9} = 2\frac{1}{9}$

3. $\frac{31}{2} - \frac{7}{2}$
$= 12$

4. $\frac{37}{2} - \frac{33}{14}$
$= \frac{113}{7} = 16\frac{1}{7}$

5. $\frac{31}{10} - \frac{25}{16}$
$= \frac{123}{80} = 1\frac{43}{80}$

6. $\frac{11}{3} - \frac{17}{5}$
$= \frac{4}{15}$

7. $\frac{11}{5} - \frac{21}{16}$
$= \frac{71}{80}$

8. $\frac{6}{11} - \frac{1}{2}$
$= \frac{1}{22}$

9. $\frac{8}{3} - \frac{7}{9}$
$= \frac{17}{9} = 1\frac{8}{9}$

10. $\frac{32}{11} - \frac{19}{8}$
$= \frac{47}{88}$

11. $\frac{25}{2} - \frac{5}{2}$
$= 10$

12. $\frac{18}{5} - \frac{4}{5}$
$= \frac{14}{5} = 2\frac{4}{5}$

Subtracting Fractions (G)

Find the value of each expression in lowest terms.

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

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

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

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

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

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

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

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

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

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

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

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

Subtracting Fractions (G) Answers

Find the value of each expression in lowest terms.

1. $\frac{31}{14} - \frac{9}{10}$
$= \frac{46}{35} = 1\frac{11}{35}$

2. $\frac{1}{3} - \frac{1}{16}$
$= \frac{13}{48}$

3. $\frac{13}{16} - \frac{1}{4}$
$= \frac{9}{16}$

4. $\frac{21}{8} - \frac{5}{2}$
$= \frac{1}{8}$

5. $\frac{7}{3} - \frac{19}{9}$
$= \frac{2}{9}$

6. $\frac{29}{8} - \frac{6}{7}$
$= \frac{155}{56} = 2\frac{43}{56}$

7. $\frac{5}{2} - \frac{19}{20}$
$= \frac{31}{20} = 1\frac{11}{20}$

8. $\frac{37}{9} - \frac{2}{9}$
$= \frac{35}{9} = 3\frac{8}{9}$

9. $\frac{2}{7} - \frac{1}{4}$
$= \frac{1}{28}$

10. $\frac{25}{4} - \frac{21}{16}$
$= \frac{79}{16} = 4\frac{15}{16}$

11. $\frac{13}{4} - \frac{4}{3}$
$= \frac{23}{12} = 1\frac{11}{12}$

12. $\frac{36}{11} - \frac{14}{9}$
$= \frac{170}{99} = 1\frac{71}{99}$

Subtracting Fractions (H)

Find the value of each expression in lowest terms.

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

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

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

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

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

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

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

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

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

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

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

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

Subtracting Fractions (H) Answers

Find the value of each expression in lowest terms.

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

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

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

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

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

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

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

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

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

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

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

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

Subtracting Fractions (I)

Find the value of each expression in lowest terms.

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

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

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

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

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

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

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

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

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

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

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

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

Subtracting Fractions (I) Answers

Find the value of each expression in lowest terms.

1. $\frac{13}{3} - \frac{13}{6}$
$= \frac{13}{6} = 2\frac{1}{6}$

2. $\frac{34}{5} - \frac{29}{20}$
$= \frac{107}{20} = 5\frac{7}{20}$

3. $\frac{2}{3} - \frac{7}{16}$
$= \frac{11}{48}$

4. $\frac{27}{7} - \frac{2}{3}$
$= \frac{67}{21} = 3\frac{4}{21}$

5. $\frac{11}{8} - \frac{4}{7}$
$= \frac{45}{56}$

6. $\frac{17}{15} - \frac{2}{5}$
$= \frac{11}{15}$

7. $\frac{31}{19} - \frac{1}{5}$
$= \frac{136}{95} = 1\frac{41}{95}$

8. $\frac{19}{3} - \frac{8}{3}$
$= \frac{11}{3} = 3\frac{2}{3}$

9. $\frac{19}{8} - \frac{31}{14}$
$= \frac{9}{56}$

10. $\frac{11}{18} - \frac{1}{5}$
$= \frac{37}{90}$

11. $\frac{20}{9} - \frac{1}{7}$
$= \frac{131}{63} = 2\frac{5}{63}$

12. $\frac{13}{2} - \frac{2}{3}$
$= \frac{35}{6} = 5\frac{5}{6}$

Subtracting Fractions (J)

Find the value of each expression in lowest terms.

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

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

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

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

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

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

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

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

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

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

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

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

Subtracting Fractions (J) Answers

Find the value of each expression in lowest terms.

1. $\frac{9}{2} - \frac{7}{9}$
$= \frac{67}{18} = 3\frac{13}{18}$

2. $\frac{7}{3} - \frac{30}{13}$
$= \frac{1}{39}$

3. $\frac{28}{9} - \frac{9}{5}$
$= \frac{59}{45} = 1\frac{14}{45}$

4. $\frac{27}{11} - \frac{12}{11}$
$= \frac{15}{11} = 1\frac{4}{11}$

5. $\frac{32}{13} - \frac{3}{5}$
$= \frac{121}{65} = 1\frac{56}{65}$

6. $\frac{25}{12} - \frac{2}{5}$
$= \frac{101}{60} = 1\frac{41}{60}$

7. $\frac{11}{3} - \frac{32}{11}$
$= \frac{25}{33}$

8. $\frac{21}{4} - \frac{3}{10}$
$= \frac{99}{20} = 4\frac{19}{20}$

9. $\frac{5}{3} - \frac{8}{15}$
$= \frac{17}{15} = 1\frac{2}{15}$

10. $\frac{15}{4} - \frac{1}{18}$
$= \frac{133}{36} = 3\frac{25}{36}$

11. $\frac{37}{3} - \frac{23}{4}$
$= \frac{79}{12} = 6\frac{7}{12}$

12. $\frac{9}{5} - \frac{7}{4}$
$= \frac{1}{20}$