Subtracting Fractions (A)

Find the value of each expression in lowest terms.

1. $\frac{53}{24} - \frac{67}{32}$

2. $\frac{31}{6} - \frac{53}{48}$

3. $\frac{47}{2} - \frac{53}{6}$

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

5. $\frac{14}{3} - \frac{26}{21}$

6. $\frac{25}{4} - \frac{11}{4}$

7. $\frac{34}{15} - \frac{9}{4}$

8. $\frac{86}{17} - \frac{4}{3}$

9. $\frac{19}{5} - \frac{9}{4}$

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

11. $\frac{27}{2} - \frac{25}{9}$

12. $\frac{16}{3} - \frac{22}{9}$

Subtracting Fractions (A) Answers

Find the value of each expression in lowest terms.

1. $\frac{53}{24} - \frac{67}{32}$
$= \frac{11}{96}$

2. $\frac{31}{6} - \frac{53}{48}$
$= \frac{65}{16} = 4\frac{1}{16}$

3. $\frac{47}{2} - \frac{53}{6}$
$= \frac{44}{3} = 14\frac{2}{3}$

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

5. $\frac{14}{3} - \frac{26}{21}$
$= \frac{24}{7} = 3\frac{3}{7}$

6. $\frac{25}{4} - \frac{11}{4}$
$= \frac{7}{2} = 3\frac{1}{2}$

7. $\frac{34}{15} - \frac{9}{4}$
$= \frac{1}{60}$

8. $\frac{86}{17} - \frac{4}{3}$
$= \frac{190}{51} = 3\frac{37}{51}$

9. $\frac{19}{5} - \frac{9}{4}$
$= \frac{31}{20} = 1\frac{11}{20}$

10. $\frac{12}{7} - \frac{12}{7}$
$= 0$

11. $\frac{27}{2} - \frac{25}{9}$
$= \frac{193}{18} = 10\frac{13}{18}$

12. $\frac{16}{3} - \frac{22}{9}$
$= \frac{26}{9} = 2\frac{8}{9}$

Subtracting Fractions (B)

Find the value of each expression in lowest terms.

1. $\frac{27}{4} - \frac{23}{18}$

2. $\frac{40}{7} - \frac{73}{35}$

3. $\frac{95}{33} - \frac{5}{2}$

4. $\frac{4}{3} - \frac{6}{13}$

5. $\frac{97}{23} - \frac{6}{23}$

6. $\frac{26}{17} - \frac{3}{5}$

7. $\frac{77}{27} - \frac{17}{9}$

8. $\frac{25}{12} - \frac{31}{36}$

9. $\frac{21}{4} - \frac{4}{5}$

10. $\frac{43}{22} - \frac{15}{44}$

11. $\frac{5}{2} - \frac{14}{9}$

12. $\frac{11}{5} - \frac{13}{8}$

Subtracting Fractions (B) Answers

Find the value of each expression in lowest terms.

1. $\frac{27}{4} - \frac{23}{18}$
$= \frac{197}{36} = 5\frac{17}{36}$

2. $\frac{40}{7} - \frac{73}{35}$
$= \frac{127}{35} = 3\frac{22}{35}$

3. $\frac{95}{33} - \frac{5}{2}$
$= \frac{25}{66}$

4. $\frac{4}{3} - \frac{6}{13}$
$= \frac{34}{39}$

5. $\frac{97}{23} - \frac{6}{23}$
$= \frac{91}{23} = 3\frac{22}{23}$

6. $\frac{26}{17} - \frac{3}{5}$
$= \frac{79}{85}$

7. $\frac{77}{27} - \frac{17}{9}$
$= \frac{26}{27}$

8. $\frac{25}{12} - \frac{31}{36}$
$= \frac{11}{9} = 1\frac{2}{9}$

9. $\frac{21}{4} - \frac{4}{5}$
$= \frac{89}{20} = 4\frac{9}{20}$

10. $\frac{43}{22} - \frac{15}{44}$
$= \frac{71}{44} = 1\frac{27}{44}$

11. $\frac{5}{2} - \frac{14}{9}$
$= \frac{17}{18}$

12. $\frac{11}{5} - \frac{13}{8}$
$= \frac{23}{40}$

Subtracting Fractions (C)

Find the value of each expression in lowest terms.

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

2. $\frac{13}{9} - \frac{14}{11}$

3. $\frac{5}{2} - \frac{24}{43}$

4. $\frac{11}{12} - \frac{13}{48}$

5. $\frac{83}{12} - \frac{23}{20}$

6. $\frac{25}{7} - \frac{26}{11}$

7. $\frac{3}{2} - \frac{25}{43}$

8. $\frac{47}{12} - \frac{3}{5}$

9. $\frac{42}{5} - \frac{6}{5}$

10. $\frac{54}{25} - \frac{5}{3}$

11. $\frac{23}{12} - \frac{1}{24}$

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

Subtracting Fractions (C) Answers

Find the value of each expression in lowest terms.

1. $\frac{19}{21} - \frac{1}{2}$
$= \frac{17}{42}$

2. $\frac{13}{9} - \frac{14}{11}$
$= \frac{17}{99}$

3. $\frac{5}{2} - \frac{24}{43}$
$= \frac{167}{86} = 1\frac{81}{86}$

4. $\frac{11}{12} - \frac{13}{48}$
$= \frac{31}{48}$

5. $\frac{83}{12} - \frac{23}{20}$
$= \frac{173}{30} = 5\frac{23}{30}$

6. $\frac{25}{7} - \frac{26}{11}$
$= \frac{93}{77} = 1\frac{16}{77}$

7. $\frac{3}{2} - \frac{25}{43}$
$= \frac{79}{86}$

8. $\frac{47}{12} - \frac{3}{5}$
$= \frac{199}{60} = 3\frac{19}{60}$

9. $\frac{42}{5} - \frac{6}{5}$
$= \frac{36}{5} = 7\frac{1}{5}$

10. $\frac{54}{25} - \frac{5}{3}$
$= \frac{37}{75}$

11. $\frac{23}{12} - \frac{1}{24}$
$= \frac{15}{8} = 1\frac{7}{8}$

12. $\frac{5}{2} - \frac{29}{20}$
$= \frac{21}{20} = 1\frac{1}{20}$

Subtracting Fractions (D)

Find the value of each expression in lowest terms.

1. $\frac{16}{9} - \frac{12}{7}$

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

3. $\frac{3}{2} - \frac{31}{21}$

4. $\frac{9}{2} - \frac{93}{35}$

5. $\frac{67}{28} - \frac{9}{8}$

6. $\frac{31}{38} - \frac{15}{19}$

7. $\frac{19}{9} - \frac{8}{21}$

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

9. $\frac{95}{16} - \frac{41}{8}$

10. $\frac{36}{5} - \frac{3}{5}$

11. $\frac{9}{40} - \frac{6}{35}$

12. $\frac{23}{10} - \frac{57}{40}$

Subtracting Fractions (D) Answers

Find the value of each expression in lowest terms.

1. $\frac{16}{9} - \frac{12}{7}$
$= \frac{4}{63}$

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

3. $\frac{3}{2} - \frac{31}{21}$
$= \frac{1}{42}$

4. $\frac{9}{2} - \frac{93}{35}$
$= \frac{129}{70} = 1\frac{59}{70}$

5. $\frac{67}{28} - \frac{9}{8}$
$= \frac{71}{56} = 1\frac{15}{56}$

6. $\frac{31}{38} - \frac{15}{19}$
$= \frac{1}{38}$

7. $\frac{19}{9} - \frac{8}{21}$
$= \frac{109}{63} = 1\frac{46}{63}$

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

9. $\frac{95}{16} - \frac{41}{8}$
$= \frac{13}{16}$

10. $\frac{36}{5} - \frac{3}{5}$
$= \frac{33}{5} = 6\frac{3}{5}$

11. $\frac{9}{40} - \frac{6}{35}$
$= \frac{3}{56}$

12. $\frac{23}{10} - \frac{57}{40}$
$= \frac{7}{8}$

Subtracting Fractions (E)

Find the value of each expression in lowest terms.

1. $\frac{51}{13} - \frac{17}{6}$

2. $\frac{81}{11} - \frac{5}{11}$

3. $\frac{50}{19} - \frac{3}{2}$

4. $\frac{38}{15} - \frac{4}{9}$

5. $\frac{8}{3} - \frac{28}{11}$

6. $\frac{3}{2} - \frac{65}{44}$

7. $\frac{7}{2} - \frac{43}{36}$

8. $\frac{86}{21} - \frac{43}{35}$

9. $\frac{81}{40} - \frac{1}{10}$

10. $\frac{11}{12} - \frac{5}{18}$

11. $\frac{1}{4} - \frac{3}{17}$

12. $\frac{35}{22} - \frac{1}{2}$

Subtracting Fractions (E) Answers

Find the value of each expression in lowest terms.

1. $\frac{51}{13} - \frac{17}{6}$
$= \frac{85}{78} = 1\frac{7}{78}$

2. $\frac{81}{11} - \frac{5}{11}$
$= \frac{76}{11} = 6\frac{10}{11}$

3. $\frac{50}{19} - \frac{3}{2}$
$= \frac{43}{38} = 1\frac{5}{38}$

4. $\frac{38}{15} - \frac{4}{9}$
$= \frac{94}{45} = 2\frac{4}{45}$

5. $\frac{8}{3} - \frac{28}{11}$
$= \frac{4}{33}$

6. $\frac{3}{2} - \frac{65}{44}$
$= \frac{1}{44}$

7. $\frac{7}{2} - \frac{43}{36}$
$= \frac{83}{36} = 2\frac{11}{36}$

8. $\frac{86}{21} - \frac{43}{35}$
$= \frac{43}{15} = 2\frac{13}{15}$

9. $\frac{81}{40} - \frac{1}{10}$
$= \frac{77}{40} = 1\frac{37}{40}$

10. $\frac{11}{12} - \frac{5}{18}$
$= \frac{23}{36}$

11. $\frac{1}{4} - \frac{3}{17}$
$= \frac{5}{68}$

12. $\frac{35}{22} - \frac{1}{2}$
$= \frac{12}{11} = 1\frac{1}{11}$

Subtracting Fractions (F)

Find the value of each expression in lowest terms.

1. $\frac{85}{38} - \frac{75}{38}$

2. $\frac{65}{24} - \frac{19}{8}$

3. $\frac{92}{19} - \frac{25}{19}$

4. $\frac{60}{13} - \frac{5}{2}$

5. $\frac{29}{3} - \frac{15}{7}$

6. $\frac{27}{2} - \frac{25}{12}$

7. $\frac{3}{2} - \frac{24}{29}$

8. $\frac{85}{6} - \frac{79}{42}$

9. $\frac{76}{25} - \frac{1}{2}$

10. $\frac{79}{9} - \frac{10}{9}$

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

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

Subtracting Fractions (F) Answers

Find the value of each expression in lowest terms.

1. $\frac{85}{38} - \frac{75}{38}$
$= \frac{5}{19}$

2. $\frac{65}{24} - \frac{19}{8}$
$= \frac{1}{3}$

3. $\frac{92}{19} - \frac{25}{19}$
$= \frac{67}{19} = 3\frac{10}{19}$

4. $\frac{60}{13} - \frac{5}{2}$
$= \frac{55}{26} = 2\frac{3}{26}$

5. $\frac{29}{3} - \frac{15}{7}$
$= \frac{158}{21} = 7\frac{11}{21}$

6. $\frac{27}{2} - \frac{25}{12}$
$= \frac{137}{12} = 11\frac{5}{12}$

7. $\frac{3}{2} - \frac{24}{29}$
$= \frac{39}{58}$

8. $\frac{85}{6} - \frac{79}{42}$
$= \frac{86}{7} = 12\frac{2}{7}$

9. $\frac{76}{25} - \frac{1}{2}$
$= \frac{127}{50} = 2\frac{27}{50}$

10. $\frac{79}{9} - \frac{10}{9}$
$= \frac{23}{3} = 7\frac{2}{3}$

11. $\frac{12}{5} - \frac{2}{5}$
$= 2$

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

Subtracting Fractions (G)

Find the value of each expression in lowest terms.

1. $\frac{38}{9} - \frac{5}{4}$

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

3. $\frac{34}{15} - \frac{7}{4}$

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

5. $\frac{61}{7} - \frac{9}{4}$

6. $\frac{49}{18} - \frac{7}{5}$

7. $\frac{53}{7} - \frac{4}{3}$

8. $\frac{37}{49} - \frac{5}{14}$

9. $\frac{85}{32} - \frac{23}{24}$

10. $\frac{79}{12} - \frac{23}{24}$

11. $\frac{10}{3} - \frac{52}{33}$

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

Subtracting Fractions (G) Answers

Find the value of each expression in lowest terms.

1. $\frac{38}{9} - \frac{5}{4}$
$= \frac{107}{36} = 2\frac{35}{36}$

2. $\frac{19}{3} - \frac{3}{7}$
$= \frac{124}{21} = 5\frac{19}{21}$

3. $\frac{34}{15} - \frac{7}{4}$
$= \frac{31}{60}$

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

5. $\frac{61}{7} - \frac{9}{4}$
$= \frac{181}{28} = 6\frac{13}{28}$

6. $\frac{49}{18} - \frac{7}{5}$
$= \frac{119}{90} = 1\frac{29}{90}$

7. $\frac{53}{7} - \frac{4}{3}$
$= \frac{131}{21} = 6\frac{5}{21}$

8. $\frac{37}{49} - \frac{5}{14}$
$= \frac{39}{98}$

9. $\frac{85}{32} - \frac{23}{24}$
$= \frac{163}{96} = 1\frac{67}{96}$

10. $\frac{79}{12} - \frac{23}{24}$
$= \frac{45}{8} = 5\frac{5}{8}$

11. $\frac{10}{3} - \frac{52}{33}$
$= \frac{58}{33} = 1\frac{25}{33}$

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

Subtracting Fractions (H)

Find the value of each expression in lowest terms.

1. $\frac{33}{17} - \frac{2}{5}$

2. $\frac{47}{2} - \frac{11}{2}$

3. $\frac{39}{20} - \frac{44}{25}$

4. $\frac{43}{17} - \frac{5}{4}$

5. $\frac{17}{8} - \frac{7}{10}$

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

7. $\frac{82}{45} - \frac{1}{10}$

8. $\frac{11}{50} - \frac{7}{50}$

9. $\frac{91}{24} - \frac{7}{2}$

10. $\frac{13}{5} - \frac{28}{17}$

11. $\frac{79}{4} - \frac{5}{12}$

12. $\frac{4}{3} - \frac{19}{16}$

Subtracting Fractions (H) Answers

Find the value of each expression in lowest terms.

1. $\frac{33}{17} - \frac{2}{5}$
$= \frac{131}{85} = 1\frac{46}{85}$

2. $\frac{47}{2} - \frac{11}{2}$
$= 18$

3. $\frac{39}{20} - \frac{44}{25}$
$= \frac{19}{100}$

4. $\frac{43}{17} - \frac{5}{4}$
$= \frac{87}{68} = 1\frac{19}{68}$

5. $\frac{17}{8} - \frac{7}{10}$
$= \frac{57}{40} = 1\frac{17}{40}$

6. $\frac{11}{4} - \frac{1}{12}$
$= \frac{8}{3} = 2\frac{2}{3}$

7. $\frac{82}{45} - \frac{1}{10}$
$= \frac{31}{18} = 1\frac{13}{18}$

8. $\frac{11}{50} - \frac{7}{50}$
$= \frac{2}{25}$

9. $\frac{91}{24} - \frac{7}{2}$
$= \frac{7}{24}$

10. $\frac{13}{5} - \frac{28}{17}$
$= \frac{81}{85}$

11. $\frac{79}{4} - \frac{5}{12}$
$= \frac{58}{3} = 19\frac{1}{3}$

12. $\frac{4}{3} - \frac{19}{16}$
$= \frac{7}{48}$

Subtracting Fractions (I)

Find the value of each expression in lowest terms.

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

2. $\frac{9}{4} - \frac{10}{17}$

3. $\frac{44}{19} - \frac{79}{38}$

4. $\frac{23}{5} - \frac{31}{30}$

5. $\frac{21}{2} - \frac{3}{2}$

6. $\frac{47}{16} - \frac{5}{4}$

7. $\frac{21}{25} - \frac{1}{5}$

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

9. $\frac{90}{7} - \frac{46}{5}$

10. $\frac{71}{22} - \frac{16}{33}$

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

12. $\frac{49}{10} - \frac{12}{5}$

Subtracting Fractions (I) Answers

Find the value of each expression in lowest terms.

1. $\frac{13}{7} - \frac{8}{7}$
$= \frac{5}{7}$

2. $\frac{9}{4} - \frac{10}{17}$
$= \frac{113}{68} = 1\frac{45}{68}$

3. $\frac{44}{19} - \frac{79}{38}$
$= \frac{9}{38}$

4. $\frac{23}{5} - \frac{31}{30}$
$= \frac{107}{30} = 3\frac{17}{30}$

5. $\frac{21}{2} - \frac{3}{2}$
$= 9$

6. $\frac{47}{16} - \frac{5}{4}$
$= \frac{27}{16} = 1\frac{11}{16}$

7. $\frac{21}{25} - \frac{1}{5}$
$= \frac{16}{25}$

8. $\frac{8}{3} - \frac{21}{10}$
$= \frac{17}{30}$

9. $\frac{90}{7} - \frac{46}{5}$
$= \frac{128}{35} = 3\frac{23}{35}$

10. $\frac{71}{22} - \frac{16}{33}$
$= \frac{181}{66} = 2\frac{49}{66}$

11. $\frac{19}{7} - \frac{9}{7}$
$= \frac{10}{7} = 1\frac{3}{7}$

12. $\frac{49}{10} - \frac{12}{5}$
$= \frac{5}{2} = 2\frac{1}{2}$

Subtracting Fractions (J)

Find the value of each expression in lowest terms.

1. $\frac{24}{23} - \frac{2}{3}$

2. $\frac{45}{22} - \frac{1}{2}$

3. $\frac{23}{9} - \frac{50}{21}$

4. $\frac{9}{2} - \frac{37}{30}$

5. $\frac{82}{5} - \frac{17}{5}$

6. $\frac{97}{19} - \frac{11}{3}$

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

8. $\frac{3}{2} - \frac{7}{6}$

9. $\frac{76}{35} - \frac{1}{5}$

10. $\frac{85}{6} - \frac{11}{2}$

11. $\frac{41}{14} - \frac{21}{10}$

12. $\frac{52}{15} - \frac{1}{4}$

Subtracting Fractions (J) Answers

Find the value of each expression in lowest terms.

1. $\frac{24}{23} - \frac{2}{3}$
$= \frac{26}{69}$

2. $\frac{45}{22} - \frac{1}{2}$
$= \frac{17}{11} = 1\frac{6}{11}$

3. $\frac{23}{9} - \frac{50}{21}$
$= \frac{11}{63}$

4. $\frac{9}{2} - \frac{37}{30}$
$= \frac{49}{15} = 3\frac{4}{15}$

5. $\frac{82}{5} - \frac{17}{5}$
$= 13$

6. $\frac{97}{19} - \frac{11}{3}$
$= \frac{82}{57} = 1\frac{25}{57}$

7. $\frac{39}{2} - \frac{13}{3}$
$= \frac{91}{6} = 15\frac{1}{6}$

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

9. $\frac{76}{35} - \frac{1}{5}$
$= \frac{69}{35} = 1\frac{34}{35}$

10. $\frac{85}{6} - \frac{11}{2}$
$= \frac{26}{3} = 8\frac{2}{3}$

11. $\frac{41}{14} - \frac{21}{10}$
$= \frac{29}{35}$

12. $\frac{52}{15} - \frac{1}{4}$
$= \frac{193}{60} = 3\frac{13}{60}$