

## Subtracting Fractions (A)

Find the value of each expression in lowest terms.

1.  $\frac{35}{18} - \frac{16}{9}$

5.  $\frac{20}{7} - \frac{17}{7}$

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

2.  $\frac{5}{2} - \frac{39}{20}$

6.  $\frac{37}{15} - \frac{11}{5}$

10.  $\frac{37}{16} - \frac{3}{2}$

3.  $\frac{19}{7} - \frac{37}{14}$

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

11.  $\frac{13}{5} - \frac{38}{15}$

4.  $\frac{20}{19} - \frac{15}{19}$

8.  $\frac{13}{18} - \frac{1}{3}$

12.  $\frac{13}{10} - \frac{1}{2}$

## Subtracting Fractions (A) Answers

Find the value of each expression in lowest terms.

$$\begin{aligned} 1. \quad & \frac{35}{18} - \frac{16}{9} \\ & = \frac{1}{6} \end{aligned}$$

$$\begin{aligned} 5. \quad & \frac{20}{7} - \frac{17}{7} \\ & = \frac{3}{7} \end{aligned}$$

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

$$\begin{aligned} 2. \quad & \frac{5}{2} - \frac{39}{20} \\ & = \frac{11}{20} \end{aligned}$$

$$\begin{aligned} 6. \quad & \frac{37}{15} - \frac{11}{5} \\ & = \frac{4}{15} \end{aligned}$$

$$\begin{aligned} 10. \quad & \frac{37}{16} - \frac{3}{2} \\ & = \frac{13}{16} \end{aligned}$$

$$\begin{aligned} 3. \quad & \frac{19}{7} - \frac{37}{14} \\ & = \frac{1}{14} \end{aligned}$$

$$\begin{aligned} 7. \quad & \frac{17}{6} - \frac{5}{2} \\ & = \frac{1}{3} \end{aligned}$$

$$\begin{aligned} 11. \quad & \frac{13}{5} - \frac{38}{15} \\ & = \frac{1}{15} \end{aligned}$$

$$\begin{aligned} 4. \quad & \frac{20}{19} - \frac{15}{19} \\ & = \frac{5}{19} \end{aligned}$$

$$\begin{aligned} 8. \quad & \frac{13}{18} - \frac{1}{3} \\ & = \frac{7}{18} \end{aligned}$$

$$\begin{aligned} 12. \quad & \frac{13}{10} - \frac{1}{2} \\ & = \frac{4}{5} \end{aligned}$$

## Subtracting Fractions (B)

Find the value of each expression in lowest terms.

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

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

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

2.  $\frac{7}{2} - \frac{37}{14}$

6.  $\frac{21}{10} - \frac{13}{10}$

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

3.  $\frac{40}{17} - \frac{23}{17}$

7.  $\frac{19}{16} - \frac{1}{2}$

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

4.  $\frac{33}{17} - \frac{27}{17}$

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

12.  $\frac{25}{19} - \frac{6}{19}$

## Subtracting Fractions (B) Answers

Find the value of each expression in lowest terms.

$$1. \frac{13}{5} - \frac{13}{5} \\ = 0$$

$$5. \frac{11}{9} - \frac{7}{9} \\ = \frac{4}{9}$$

$$9. \frac{7}{5} - \frac{7}{5} \\ = 0$$

$$2. \frac{7}{2} - \frac{37}{14} \\ = \frac{6}{7}$$

$$6. \frac{21}{10} - \frac{13}{10} \\ = \frac{4}{5}$$

$$10. \frac{11}{9} - \frac{7}{9} \\ = \frac{4}{9}$$

$$3. \frac{40}{17} - \frac{23}{17} \\ = 1$$

$$7. \frac{19}{16} - \frac{1}{2} \\ = \frac{11}{16}$$

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

$$4. \frac{33}{17} - \frac{27}{17} \\ = \frac{6}{17}$$

$$8. \frac{4}{3} - \frac{7}{18} \\ = \frac{17}{18}$$

$$12. \frac{25}{19} - \frac{6}{19} \\ = 1$$

## Subtracting Fractions (C)

Find the value of each expression in lowest terms.

$$1. \frac{35}{19} - \frac{28}{19}$$

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

$$9. \frac{15}{11} - \frac{8}{11}$$

$$2. \frac{35}{6} - \frac{16}{3}$$

$$6. \frac{5}{19} - \frac{1}{19}$$

$$10. \frac{39}{4} - \frac{39}{4}$$

$$3. \frac{24}{7} - \frac{39}{14}$$

$$7. \frac{13}{6} - \frac{4}{3}$$

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

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

$$8. \frac{27}{20} - \frac{7}{10}$$

$$12. \frac{13}{18} - \frac{2}{3}$$

## Subtracting Fractions (C) Answers

Find the value of each expression in lowest terms.

$$\begin{aligned} 1. \quad & \frac{35}{19} - \frac{28}{19} \\ & = \frac{7}{19} \end{aligned}$$

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

$$\begin{aligned} 9. \quad & \frac{15}{11} - \frac{8}{11} \\ & = \frac{7}{11} \end{aligned}$$

$$\begin{aligned} 2. \quad & \frac{35}{6} - \frac{16}{3} \\ & = \frac{1}{2} \end{aligned}$$

$$\begin{aligned} 6. \quad & \frac{5}{19} - \frac{1}{19} \\ & = \frac{4}{19} \end{aligned}$$

$$\begin{aligned} 10. \quad & \frac{39}{4} - \frac{39}{4} \\ & = 0 \end{aligned}$$

$$\begin{aligned} 3. \quad & \frac{24}{7} - \frac{39}{14} \\ & = \frac{9}{14} \end{aligned}$$

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

$$\begin{aligned} 11. \quad & \frac{27}{11} - \frac{27}{11} \\ & = 0 \end{aligned}$$

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

$$\begin{aligned} 8. \quad & \frac{27}{20} - \frac{7}{10} \\ & = \frac{13}{20} \end{aligned}$$

$$\begin{aligned} 12. \quad & \frac{13}{18} - \frac{2}{3} \\ & = \frac{1}{18} \end{aligned}$$

## Subtracting Fractions (D)

Find the value of each expression in lowest terms.

1.  $\frac{11}{20} - \frac{1}{2}$

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

9.  $\frac{37}{18} - \frac{31}{18}$

2.  $\frac{1}{2} - \frac{5}{16}$

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

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

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

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

11.  $\frac{16}{17} - \frac{3}{17}$

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

8.  $\frac{17}{13} - \frac{9}{13}$

12.  $\frac{35}{19} - \frac{24}{19}$

## Subtracting Fractions (D) Answers

Find the value of each expression in lowest terms.

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

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

$$\begin{aligned} 9. \quad & \frac{37}{18} - \frac{31}{18} \\ & = \frac{1}{3} \end{aligned}$$

$$\begin{aligned} 2. \quad & \frac{1}{2} - \frac{5}{16} \\ & = \frac{3}{16} \end{aligned}$$

$$\begin{aligned} 6. \quad & \frac{7}{2} - \frac{7}{2} \\ & = 0 \end{aligned}$$

$$\begin{aligned} 10. \quad & \frac{5}{6} - \frac{5}{12} \\ & = \frac{5}{12} \end{aligned}$$

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

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

$$\begin{aligned} 11. \quad & \frac{16}{17} - \frac{3}{17} \\ & = \frac{13}{17} \end{aligned}$$

$$\begin{aligned} 4. \quad & \frac{2}{3} - \frac{2}{3} \\ & = 0 \end{aligned}$$

$$\begin{aligned} 8. \quad & \frac{17}{13} - \frac{9}{13} \\ & = \frac{8}{13} \end{aligned}$$

$$\begin{aligned} 12. \quad & \frac{35}{19} - \frac{24}{19} \\ & = \frac{11}{19} \end{aligned}$$

## Subtracting Fractions (E)

Find the value of each expression in lowest terms.

1.  $\frac{14}{9} - \frac{8}{9}$

5.  $\frac{10}{3} - \frac{17}{6}$

9.  $\frac{5}{3} - \frac{19}{15}$

2.  $\frac{22}{9} - \frac{5}{3}$

6.  $\frac{40}{11} - \frac{32}{11}$

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

3.  $\frac{36}{7} - \frac{33}{7}$

7.  $\frac{15}{16} - \frac{3}{4}$

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

4.  $\frac{10}{3} - \frac{37}{12}$

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

12.  $\frac{14}{3} - \frac{11}{3}$

## Subtracting Fractions (E) Answers

Find the value of each expression in lowest terms.

$$\begin{aligned} 1. \quad & \frac{14}{9} - \frac{8}{9} \\ & = \frac{2}{3} \end{aligned}$$

$$\begin{aligned} 5. \quad & \frac{10}{3} - \frac{17}{6} \\ & = \frac{1}{2} \end{aligned}$$

$$\begin{aligned} 9. \quad & \frac{5}{3} - \frac{19}{15} \\ & = \frac{2}{5} \end{aligned}$$

$$\begin{aligned} 2. \quad & \frac{22}{9} - \frac{5}{3} \\ & = \frac{7}{9} \end{aligned}$$

$$\begin{aligned} 6. \quad & \frac{40}{11} - \frac{32}{11} \\ & = \frac{8}{11} \end{aligned}$$

$$\begin{aligned} 10. \quad & \frac{2}{3} - \frac{7}{18} \\ & = \frac{5}{18} \end{aligned}$$

$$\begin{aligned} 3. \quad & \frac{36}{7} - \frac{33}{7} \\ & = \frac{3}{7} \end{aligned}$$

$$\begin{aligned} 7. \quad & \frac{15}{16} - \frac{3}{4} \\ & = \frac{3}{16} \end{aligned}$$

$$\begin{aligned} 11. \quad & \frac{9}{4} - \frac{19}{12} \\ & = \frac{2}{3} \end{aligned}$$

$$\begin{aligned} 4. \quad & \frac{10}{3} - \frac{37}{12} \\ & = \frac{1}{4} \end{aligned}$$

$$\begin{aligned} 8. \quad & \frac{3}{2} - \frac{3}{2} \\ & = 0 \end{aligned}$$

$$\begin{aligned} 12. \quad & \frac{14}{3} - \frac{11}{3} \\ & = 1 \end{aligned}$$

## Subtracting Fractions (F)

Find the value of each expression in lowest terms.

1.  $\frac{19}{9} - \frac{13}{9}$

5.  $\frac{20}{11} - \frac{15}{11}$

9.  $\frac{21}{16} - \frac{1}{2}$

2.  $\frac{5}{3} - \frac{25}{18}$

6.  $\frac{21}{16} - \frac{1}{2}$

10.  $\frac{33}{14} - \frac{33}{14}$

3.  $\frac{19}{18} - \frac{5}{6}$

7.  $\frac{4}{11} - \frac{1}{11}$

11.  $\frac{32}{19} - \frac{18}{19}$

4.  $\frac{7}{3} - \frac{25}{12}$

8.  $\frac{23}{14} - \frac{3}{2}$

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

## Subtracting Fractions (F) Answers

Find the value of each expression in lowest terms.

$$\begin{aligned} 1. \quad & \frac{19}{9} - \frac{13}{9} \\ & = \frac{2}{3} \end{aligned}$$

$$\begin{aligned} 5. \quad & \frac{20}{11} - \frac{15}{11} \\ & = \frac{5}{11} \end{aligned}$$

$$\begin{aligned} 9. \quad & \frac{21}{16} - \frac{1}{2} \\ & = \frac{13}{16} \end{aligned}$$

$$\begin{aligned} 2. \quad & \frac{5}{3} - \frac{25}{18} \\ & = \frac{5}{18} \end{aligned}$$

$$\begin{aligned} 6. \quad & \frac{21}{16} - \frac{1}{2} \\ & = \frac{13}{16} \end{aligned}$$

$$\begin{aligned} 10. \quad & \frac{33}{14} - \frac{33}{14} \\ & = 0 \end{aligned}$$

$$\begin{aligned} 3. \quad & \frac{19}{18} - \frac{5}{6} \\ & = \frac{2}{9} \end{aligned}$$

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

$$\begin{aligned} 11. \quad & \frac{32}{19} - \frac{18}{19} \\ & = \frac{14}{19} \end{aligned}$$

$$\begin{aligned} 4. \quad & \frac{7}{3} - \frac{25}{12} \\ & = \frac{1}{4} \end{aligned}$$

$$\begin{aligned} 8. \quad & \frac{23}{14} - \frac{3}{2} \\ & = \frac{1}{7} \end{aligned}$$

$$\begin{aligned} 12. \quad & \frac{5}{3} - \frac{14}{9} \\ & = \frac{1}{9} \end{aligned}$$

## Subtracting Fractions (G)

Find the value of each expression in lowest terms.

$$1. \frac{35}{2} - \frac{33}{2}$$

$$5. \frac{19}{10} - \frac{13}{10}$$

$$9. \frac{10}{3} - \frac{7}{3}$$

$$2. \frac{7}{3} - \frac{32}{15}$$

$$6. \frac{19}{14} - \frac{1}{2}$$

$$10. \frac{17}{10} - \frac{4}{5}$$

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

$$7. \frac{11}{4} - \frac{15}{8}$$

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

$$4. \frac{29}{14} - \frac{13}{7}$$

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

$$12. \frac{23}{15} - \frac{22}{15}$$

## Subtracting Fractions (G) Answers

Find the value of each expression in lowest terms.

$$1. \frac{35}{2} - \frac{33}{2} \\ = 1$$

$$5. \frac{19}{10} - \frac{13}{10} \\ = \frac{3}{5}$$

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

$$2. \frac{7}{3} - \frac{32}{15} \\ = \frac{1}{5}$$

$$6. \frac{19}{14} - \frac{1}{2} \\ = \frac{6}{7}$$

$$10. \frac{17}{10} - \frac{4}{5} \\ = \frac{9}{10}$$

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

$$7. \frac{11}{4} - \frac{15}{8} \\ = \frac{7}{8}$$

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

$$4. \frac{29}{14} - \frac{13}{7} \\ = \frac{3}{14}$$

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

$$12. \frac{23}{15} - \frac{22}{15} \\ = \frac{1}{15}$$

## Subtracting Fractions (H)

Find the value of each expression in lowest terms.

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

$$5. \frac{37}{18} - \frac{4}{3}$$

$$9. \frac{10}{3} - \frac{23}{9}$$

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

$$6. \frac{1}{2} - \frac{7}{18}$$

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

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

$$7. \frac{11}{12} - \frac{1}{3}$$

$$11. \frac{11}{20} - \frac{3}{10}$$

$$4. \frac{4}{5} - \frac{11}{15}$$

$$8. \frac{3}{2} - \frac{7}{10}$$

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

## Subtracting Fractions (H) Answers

Find the value of each expression in lowest terms.

$$1. \frac{8}{7} - \frac{8}{7} \\ = 0$$

$$5. \frac{37}{18} - \frac{4}{3} \\ = \frac{13}{18}$$

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

$$2. \frac{6}{7} - \frac{6}{7} \\ = 0$$

$$6. \frac{1}{2} - \frac{7}{18} \\ = \frac{1}{9}$$

$$10. \frac{7}{9} - \frac{1}{3} \\ = \frac{4}{9}$$

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

$$7. \frac{11}{12} - \frac{1}{3} \\ = \frac{7}{12}$$

$$11. \frac{11}{20} - \frac{3}{10} \\ = \frac{1}{4}$$

$$4. \frac{4}{5} - \frac{11}{15} \\ = \frac{1}{15}$$

$$8. \frac{3}{2} - \frac{7}{10} \\ = \frac{4}{5}$$

$$12. \frac{5}{2} - \frac{5}{2} \\ = 0$$

## Subtracting Fractions (I)

Find the value of each expression in lowest terms.

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

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

9.  $\frac{25}{17} - \frac{13}{17}$

2.  $\frac{5}{2} - \frac{33}{16}$

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

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

3.  $\frac{3}{2} - \frac{11}{14}$

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

11.  $\frac{7}{6} - \frac{1}{2}$

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

8.  $\frac{3}{2} - \frac{27}{20}$

12.  $\frac{37}{18} - \frac{11}{6}$

## Subtracting Fractions (I) Answers

Find the value of each expression in lowest terms.

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

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

$$9. \frac{25}{17} - \frac{13}{17} = \frac{12}{17}$$

$$2. \frac{5}{2} - \frac{33}{16} = \frac{7}{16}$$

$$6. \frac{10}{7} - \frac{6}{7} = \frac{4}{7}$$

$$10. \frac{1}{3} - \frac{1}{3} = 0$$

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

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

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

$$4. \frac{8}{11} - \frac{8}{11} = 0$$

$$8. \frac{3}{2} - \frac{27}{20} = \frac{3}{20}$$

$$12. \frac{37}{18} - \frac{11}{6} = \frac{2}{9}$$

## Subtracting Fractions (J)

Find the value of each expression in lowest terms.

$$1. \frac{19}{15} - \frac{8}{15}$$

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

$$9. \frac{16}{11} - \frac{8}{11}$$

$$2. \frac{23}{15} - \frac{7}{5}$$

$$6. \frac{31}{20} - \frac{7}{10}$$

$$10. \frac{9}{7} - \frac{5}{7}$$

$$3. \frac{17}{18} - \frac{13}{18}$$

$$7. \frac{15}{4} - \frac{7}{2}$$

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

$$4. \frac{18}{17} - \frac{7}{17}$$

$$8. \frac{34}{15} - \frac{7}{5}$$

$$12. \frac{7}{3} - \frac{16}{9}$$

## Subtracting Fractions (J) Answers

Find the value of each expression in lowest terms.

$$\begin{aligned} 1. \quad & \frac{19}{15} - \frac{8}{15} \\ & = \frac{11}{15} \end{aligned}$$

$$\begin{aligned} 5. \quad & \frac{11}{3} - \frac{11}{3} \\ & = 0 \end{aligned}$$

$$\begin{aligned} 9. \quad & \frac{16}{11} - \frac{8}{11} \\ & = \frac{8}{11} \end{aligned}$$

$$\begin{aligned} 2. \quad & \frac{23}{15} - \frac{7}{5} \\ & = \frac{2}{15} \end{aligned}$$

$$\begin{aligned} 6. \quad & \frac{31}{20} - \frac{7}{10} \\ & = \frac{17}{20} \end{aligned}$$

$$\begin{aligned} 10. \quad & \frac{9}{7} - \frac{5}{7} \\ & = \frac{4}{7} \end{aligned}$$

$$\begin{aligned} 3. \quad & \frac{17}{18} - \frac{13}{18} \\ & = \frac{2}{9} \end{aligned}$$

$$\begin{aligned} 7. \quad & \frac{15}{4} - \frac{7}{2} \\ & = \frac{1}{4} \end{aligned}$$

$$\begin{aligned} 11. \quad & \frac{9}{8} - \frac{9}{8} \\ & = 0 \end{aligned}$$

$$\begin{aligned} 4. \quad & \frac{18}{17} - \frac{7}{17} \\ & = \frac{11}{17} \end{aligned}$$

$$\begin{aligned} 8. \quad & \frac{34}{15} - \frac{7}{5} \\ & = \frac{13}{15} \end{aligned}$$

$$\begin{aligned} 12. \quad & \frac{7}{3} - \frac{16}{9} \\ & = \frac{5}{9} \end{aligned}$$