

## Adding Fractions (A)

Find the value of each expression in lowest terms.

1.  $\frac{7}{9} + \frac{2}{15}$

5.  $\frac{1}{10} + \frac{2}{5}$

9.  $\frac{4}{7} + \frac{1}{10}$

2.  $\frac{1}{10} + \frac{3}{7}$

6.  $\frac{2}{3} + \frac{13}{16}$

10.  $\frac{1}{3} + \frac{11}{17}$

3.  $\frac{8}{15} + \frac{4}{9}$

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

11.  $\frac{15}{16} + \frac{1}{3}$

4.  $\frac{2}{9} + \frac{8}{9}$

8.  $\frac{6}{11} + \frac{4}{7}$

12.  $\frac{11}{19} + \frac{3}{4}$

## Adding Fractions (A) Answers

Find the value of each expression in lowest terms.

$$\begin{aligned} 1. \quad & \frac{7}{9} + \frac{2}{15} \\ & = \frac{41}{45} \end{aligned}$$

$$\begin{aligned} 5. \quad & \frac{1}{10} + \frac{2}{5} \\ & = \frac{1}{2} \end{aligned}$$

$$\begin{aligned} 9. \quad & \frac{4}{7} + \frac{1}{10} \\ & = \frac{47}{70} \end{aligned}$$

$$\begin{aligned} 2. \quad & \frac{1}{10} + \frac{3}{7} \\ & = \frac{37}{70} \end{aligned}$$

$$\begin{aligned} 6. \quad & \frac{2}{3} + \frac{13}{16} \\ & = \frac{71}{48} = 1\frac{23}{48} \end{aligned}$$

$$\begin{aligned} 10. \quad & \frac{1}{3} + \frac{11}{17} \\ & = \frac{50}{51} \end{aligned}$$

$$\begin{aligned} 3. \quad & \frac{8}{15} + \frac{4}{9} \\ & = \frac{44}{45} \end{aligned}$$

$$\begin{aligned} 7. \quad & \frac{4}{11} + \frac{1}{4} \\ & = \frac{27}{44} \end{aligned}$$

$$\begin{aligned} 11. \quad & \frac{15}{16} + \frac{1}{3} \\ & = \frac{61}{48} = 1\frac{13}{48} \end{aligned}$$

$$\begin{aligned} 4. \quad & \frac{2}{9} + \frac{8}{9} \\ & = \frac{10}{9} = 1\frac{1}{9} \end{aligned}$$

$$\begin{aligned} 8. \quad & \frac{6}{11} + \frac{4}{7} \\ & = \frac{86}{77} = 1\frac{9}{77} \end{aligned}$$

$$\begin{aligned} 12. \quad & \frac{11}{19} + \frac{3}{4} \\ & = \frac{101}{76} = 1\frac{25}{76} \end{aligned}$$

## Adding Fractions (B)

Find the value of each expression in lowest terms.

1.  $\frac{14}{15} + \frac{3}{5}$

5.  $\frac{7}{17} + \frac{2}{3}$

9.  $\frac{1}{3} + \frac{3}{7}$

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

6.  $\frac{1}{3} + \frac{2}{9}$

10.  $\frac{1}{7} + \frac{2}{5}$

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

7.  $\frac{7}{13} + \frac{1}{2}$

11.  $\frac{5}{6} + \frac{17}{20}$

4.  $\frac{1}{2} + \frac{10}{19}$

8.  $\frac{10}{19} + \frac{1}{5}$

12.  $\frac{8}{13} + \frac{11}{13}$

## Adding Fractions (B) Answers

Find the value of each expression in lowest terms.

$$\begin{aligned} 1. \quad & \frac{14}{15} + \frac{3}{5} \\ & = \frac{23}{15} = 1\frac{8}{15} \end{aligned}$$

$$\begin{aligned} 5. \quad & \frac{7}{17} + \frac{2}{3} \\ & = \frac{55}{51} = 1\frac{4}{51} \end{aligned}$$

$$\begin{aligned} 9. \quad & \frac{1}{3} + \frac{3}{7} \\ & = \frac{16}{21} \end{aligned}$$

$$\begin{aligned} 2. \quad & \frac{7}{13} + \frac{3}{4} \\ & = \frac{67}{52} = 1\frac{15}{52} \end{aligned}$$

$$\begin{aligned} 6. \quad & \frac{1}{3} + \frac{2}{9} \\ & = \frac{5}{9} \end{aligned}$$

$$\begin{aligned} 10. \quad & \frac{1}{7} + \frac{2}{5} \\ & = \frac{19}{35} \end{aligned}$$

$$\begin{aligned} 3. \quad & \frac{2}{5} + \frac{1}{3} \\ & = \frac{11}{15} \end{aligned}$$

$$\begin{aligned} 7. \quad & \frac{7}{13} + \frac{1}{2} \\ & = \frac{27}{26} = 1\frac{1}{26} \end{aligned}$$

$$\begin{aligned} 11. \quad & \frac{5}{6} + \frac{17}{20} \\ & = \frac{101}{60} = 1\frac{41}{60} \end{aligned}$$

$$\begin{aligned} 4. \quad & \frac{1}{2} + \frac{10}{19} \\ & = \frac{39}{38} = 1\frac{1}{38} \end{aligned}$$

$$\begin{aligned} 8. \quad & \frac{10}{19} + \frac{1}{5} \\ & = \frac{69}{95} \end{aligned}$$

$$\begin{aligned} 12. \quad & \frac{8}{13} + \frac{11}{13} \\ & = \frac{19}{13} = 1\frac{6}{13} \end{aligned}$$

## Adding Fractions (C)

Find the value of each expression in lowest terms.

1.  $\frac{1}{2} + \frac{9}{14}$

5.  $\frac{11}{16} + \frac{3}{20}$

9.  $\frac{11}{18} + \frac{1}{8}$

2.  $\frac{17}{19} + \frac{2}{3}$

6.  $\frac{3}{4} + \frac{1}{2}$

10.  $\frac{3}{14} + \frac{1}{2}$

3.  $\frac{7}{12} + \frac{2}{5}$

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

11.  $\frac{6}{7} + \frac{2}{11}$

4.  $\frac{2}{9} + \frac{2}{5}$

8.  $\frac{7}{8} + \frac{2}{9}$

12.  $\frac{5}{8} + \frac{3}{4}$

## Adding Fractions (C) Answers

Find the value of each expression in lowest terms.

$$\begin{aligned} 1. \quad & \frac{1}{2} + \frac{9}{14} \\ & = \frac{8}{7} = 1\frac{1}{7} \end{aligned}$$

$$\begin{aligned} 5. \quad & \frac{11}{16} + \frac{3}{20} \\ & = \frac{67}{80} \end{aligned}$$

$$\begin{aligned} 9. \quad & \frac{11}{18} + \frac{1}{8} \\ & = \frac{53}{72} \end{aligned}$$

$$\begin{aligned} 2. \quad & \frac{17}{19} + \frac{2}{3} \\ & = \frac{89}{57} = 1\frac{32}{57} \end{aligned}$$

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

$$\begin{aligned} 10. \quad & \frac{3}{14} + \frac{1}{2} \\ & = \frac{5}{7} \end{aligned}$$

$$\begin{aligned} 3. \quad & \frac{7}{12} + \frac{2}{5} \\ & = \frac{59}{60} \end{aligned}$$

$$\begin{aligned} 7. \quad & \frac{5}{6} + \frac{2}{5} \\ & = \frac{37}{30} = 1\frac{7}{30} \end{aligned}$$

$$\begin{aligned} 11. \quad & \frac{6}{7} + \frac{2}{11} \\ & = \frac{80}{77} = 1\frac{3}{77} \end{aligned}$$

$$\begin{aligned} 4. \quad & \frac{2}{9} + \frac{2}{5} \\ & = \frac{28}{45} \end{aligned}$$

$$\begin{aligned} 8. \quad & \frac{7}{8} + \frac{2}{9} \\ & = \frac{79}{72} = 1\frac{7}{72} \end{aligned}$$

$$\begin{aligned} 12. \quad & \frac{5}{8} + \frac{3}{4} \\ & = \frac{11}{8} = 1\frac{3}{8} \end{aligned}$$

## Adding Fractions (D)

Find the value of each expression in lowest terms.

1.  $\frac{5}{11} + \frac{2}{5}$

5.  $\frac{7}{11} + \frac{3}{5}$

9.  $\frac{7}{10} + \frac{1}{4}$

2.  $\frac{9}{10} + \frac{1}{3}$

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

10.  $\frac{2}{11} + \frac{1}{4}$

3.  $\frac{6}{11} + \frac{3}{4}$

7.  $\frac{1}{9} + \frac{5}{18}$

11.  $\frac{1}{3} + \frac{1}{15}$

4.  $\frac{7}{18} + \frac{2}{5}$

8.  $\frac{1}{3} + \frac{10}{17}$

12.  $\frac{7}{18} + \frac{9}{10}$

## Adding Fractions (D) Answers

Find the value of each expression in lowest terms.

$$\begin{aligned} 1. \quad & \frac{5}{11} + \frac{2}{5} \\ & = \frac{47}{55} \end{aligned}$$

$$\begin{aligned} 5. \quad & \frac{7}{11} + \frac{3}{5} \\ & = \frac{68}{55} = 1\frac{13}{55} \end{aligned}$$

$$\begin{aligned} 9. \quad & \frac{7}{10} + \frac{1}{4} \\ & = \frac{19}{20} \end{aligned}$$

$$\begin{aligned} 2. \quad & \frac{9}{10} + \frac{1}{3} \\ & = \frac{37}{30} = 1\frac{7}{30} \end{aligned}$$

$$\begin{aligned} 6. \quad & \frac{1}{2} + \frac{8}{11} \\ & = \frac{27}{22} = 1\frac{5}{22} \end{aligned}$$

$$\begin{aligned} 10. \quad & \frac{2}{11} + \frac{1}{4} \\ & = \frac{19}{44} \end{aligned}$$

$$\begin{aligned} 3. \quad & \frac{6}{11} + \frac{3}{4} \\ & = \frac{57}{44} = 1\frac{13}{44} \end{aligned}$$

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

$$\begin{aligned} 11. \quad & \frac{1}{3} + \frac{1}{15} \\ & = \frac{2}{5} \end{aligned}$$

$$\begin{aligned} 4. \quad & \frac{7}{18} + \frac{2}{5} \\ & = \frac{71}{90} \end{aligned}$$

$$\begin{aligned} 8. \quad & \frac{1}{3} + \frac{10}{17} \\ & = \frac{47}{51} \end{aligned}$$

$$\begin{aligned} 12. \quad & \frac{7}{18} + \frac{9}{10} \\ & = \frac{58}{45} = 1\frac{13}{45} \end{aligned}$$

## Adding Fractions (E)

Find the value of each expression in lowest terms.

1.  $\frac{1}{6} + \frac{1}{2}$

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

9.  $\frac{1}{4} + \frac{12}{13}$

2.  $\frac{5}{7} + \frac{2}{13}$

6.  $\frac{7}{19} + \frac{3}{4}$

10.  $\frac{5}{19} + \frac{12}{19}$

3.  $\frac{1}{19} + \frac{1}{2}$

7.  $\frac{5}{18} + \frac{7}{12}$

11.  $\frac{11}{17} + \frac{15}{17}$

4.  $\frac{2}{3} + \frac{2}{11}$

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

12.  $\frac{4}{7} + \frac{4}{5}$

## Adding Fractions (E) Answers

Find the value of each expression in lowest terms.

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

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

$$\begin{aligned} 9. \quad & \frac{1}{4} + \frac{12}{13} \\ & = \frac{61}{52} = 1\frac{9}{52} \end{aligned}$$

$$\begin{aligned} 2. \quad & \frac{5}{7} + \frac{2}{13} \\ & = \frac{79}{91} \end{aligned}$$

$$\begin{aligned} 6. \quad & \frac{7}{19} + \frac{3}{4} \\ & = \frac{85}{76} = 1\frac{9}{76} \end{aligned}$$

$$\begin{aligned} 10. \quad & \frac{5}{19} + \frac{12}{19} \\ & = \frac{17}{19} \end{aligned}$$

$$\begin{aligned} 3. \quad & \frac{1}{19} + \frac{1}{2} \\ & = \frac{21}{38} \end{aligned}$$

$$\begin{aligned} 7. \quad & \frac{5}{18} + \frac{7}{12} \\ & = \frac{31}{36} \end{aligned}$$

$$\begin{aligned} 11. \quad & \frac{11}{17} + \frac{15}{17} \\ & = \frac{26}{17} = 1\frac{9}{17} \end{aligned}$$

$$\begin{aligned} 4. \quad & \frac{2}{3} + \frac{2}{11} \\ & = \frac{28}{33} \end{aligned}$$

$$\begin{aligned} 8. \quad & \frac{2}{3} + \frac{7}{10} \\ & = \frac{41}{30} = 1\frac{11}{30} \end{aligned}$$

$$\begin{aligned} 12. \quad & \frac{4}{7} + \frac{4}{5} \\ & = \frac{48}{35} = 1\frac{13}{35} \end{aligned}$$

## Adding Fractions (F)

Find the value of each expression in lowest terms.

1.  $\frac{4}{7} + \frac{1}{9}$

5.  $\frac{3}{4} + \frac{11}{13}$

9.  $\frac{3}{5} + \frac{4}{17}$

2.  $\frac{5}{16} + \frac{11}{20}$

6.  $\frac{3}{4} + \frac{3}{8}$

10.  $\frac{11}{17} + \frac{2}{3}$

3.  $\frac{1}{4} + \frac{9}{14}$

7.  $\frac{1}{3} + \frac{18}{19}$

11.  $\frac{1}{5} + \frac{5}{6}$

4.  $\frac{4}{5} + \frac{3}{19}$

8.  $\frac{4}{9} + \frac{7}{9}$

12.  $\frac{6}{7} + \frac{1}{13}$

## Adding Fractions (F) Answers

Find the value of each expression in lowest terms.

$$\begin{aligned} 1. \quad & \frac{4}{7} + \frac{1}{9} \\ & = \frac{43}{63} \end{aligned}$$

$$\begin{aligned} 5. \quad & \frac{3}{4} + \frac{11}{13} \\ & = \frac{83}{52} = 1\frac{31}{52} \end{aligned}$$

$$\begin{aligned} 9. \quad & \frac{3}{5} + \frac{4}{17} \\ & = \frac{71}{85} \end{aligned}$$

$$\begin{aligned} 2. \quad & \frac{5}{16} + \frac{11}{20} \\ & = \frac{69}{80} \end{aligned}$$

$$\begin{aligned} 6. \quad & \frac{3}{4} + \frac{3}{8} \\ & = \frac{9}{8} = 1\frac{1}{8} \end{aligned}$$

$$\begin{aligned} 10. \quad & \frac{11}{17} + \frac{2}{3} \\ & = \frac{67}{51} = 1\frac{16}{51} \end{aligned}$$

$$\begin{aligned} 3. \quad & \frac{1}{4} + \frac{9}{14} \\ & = \frac{25}{28} \end{aligned}$$

$$\begin{aligned} 7. \quad & \frac{1}{3} + \frac{18}{19} \\ & = \frac{73}{57} = 1\frac{16}{57} \end{aligned}$$

$$\begin{aligned} 11. \quad & \frac{1}{5} + \frac{5}{6} \\ & = \frac{31}{30} = 1\frac{1}{30} \end{aligned}$$

$$\begin{aligned} 4. \quad & \frac{4}{5} + \frac{3}{19} \\ & = \frac{91}{95} \end{aligned}$$

$$\begin{aligned} 8. \quad & \frac{4}{9} + \frac{7}{9} \\ & = \frac{11}{9} = 1\frac{2}{9} \end{aligned}$$

$$\begin{aligned} 12. \quad & \frac{6}{7} + \frac{1}{13} \\ & = \frac{85}{91} \end{aligned}$$

## Adding Fractions (G)

Find the value of each expression in lowest terms.

1.  $\frac{3}{4} + \frac{9}{11}$

5.  $\frac{12}{13} + \frac{2}{5}$

9.  $\frac{1}{2} + \frac{3}{20}$

2.  $\frac{11}{17} + \frac{1}{4}$

6.  $\frac{8}{9} + \frac{1}{5}$

10.  $\frac{3}{5} + \frac{11}{17}$

3.  $\frac{1}{4} + \frac{6}{7}$

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

11.  $\frac{1}{2} + \frac{4}{13}$

4.  $\frac{8}{13} + \frac{1}{5}$

8.  $\frac{1}{3} + \frac{11}{19}$

12.  $\frac{4}{11} + \frac{7}{9}$

## Adding Fractions (G) Answers

Find the value of each expression in lowest terms.

$$\begin{aligned} 1. \quad & \frac{3}{4} + \frac{9}{11} \\ & = \frac{69}{44} = 1\frac{25}{44} \end{aligned}$$

$$\begin{aligned} 5. \quad & \frac{12}{13} + \frac{2}{5} \\ & = \frac{86}{65} = 1\frac{21}{65} \end{aligned}$$

$$\begin{aligned} 9. \quad & \frac{1}{2} + \frac{3}{20} \\ & = \frac{13}{20} \end{aligned}$$

$$\begin{aligned} 2. \quad & \frac{11}{17} + \frac{1}{4} \\ & = \frac{61}{68} \end{aligned}$$

$$\begin{aligned} 6. \quad & \frac{8}{9} + \frac{1}{5} \\ & = \frac{49}{45} = 1\frac{4}{45} \end{aligned}$$

$$\begin{aligned} 10. \quad & \frac{3}{5} + \frac{11}{17} \\ & = \frac{106}{85} = 1\frac{21}{85} \end{aligned}$$

$$\begin{aligned} 3. \quad & \frac{1}{4} + \frac{6}{7} \\ & = \frac{31}{28} = 1\frac{3}{28} \end{aligned}$$

$$\begin{aligned} 7. \quad & \frac{7}{9} + \frac{10}{11} \\ & = \frac{167}{99} = 1\frac{68}{99} \end{aligned}$$

$$\begin{aligned} 11. \quad & \frac{1}{2} + \frac{4}{13} \\ & = \frac{21}{26} \end{aligned}$$

$$\begin{aligned} 4. \quad & \frac{8}{13} + \frac{1}{5} \\ & = \frac{53}{65} \end{aligned}$$

$$\begin{aligned} 8. \quad & \frac{1}{3} + \frac{11}{19} \\ & = \frac{52}{57} \end{aligned}$$

$$\begin{aligned} 12. \quad & \frac{4}{11} + \frac{7}{9} \\ & = \frac{113}{99} = 1\frac{14}{99} \end{aligned}$$

## Adding Fractions (H)

Find the value of each expression in lowest terms.

1.  $\frac{1}{3} + \frac{5}{18}$

5.  $\frac{3}{19} + \frac{3}{5}$

9.  $\frac{1}{4} + \frac{1}{3}$

2.  $\frac{14}{17} + \frac{1}{4}$

6.  $\frac{4}{17} + \frac{2}{5}$

10.  $\frac{9}{10} + \frac{5}{16}$

3.  $\frac{15}{16} + \frac{15}{16}$

7.  $\frac{1}{10} + \frac{1}{2}$

11.  $\frac{1}{13} + \frac{2}{3}$

4.  $\frac{1}{6} + \frac{4}{7}$

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

12.  $\frac{3}{5} + \frac{6}{7}$

## Adding Fractions (H) Answers

Find the value of each expression in lowest terms.

$$\begin{aligned} 1. \quad & \frac{1}{3} + \frac{5}{18} \\ & = \frac{11}{18} \end{aligned}$$

$$\begin{aligned} 5. \quad & \frac{3}{19} + \frac{3}{5} \\ & = \frac{72}{95} \end{aligned}$$

$$\begin{aligned} 9. \quad & \frac{1}{4} + \frac{1}{3} \\ & = \frac{7}{12} \end{aligned}$$

$$\begin{aligned} 2. \quad & \frac{14}{17} + \frac{1}{4} \\ & = \frac{73}{68} = 1\frac{5}{68} \end{aligned}$$

$$\begin{aligned} 6. \quad & \frac{4}{17} + \frac{2}{5} \\ & = \frac{54}{85} \end{aligned}$$

$$\begin{aligned} 10. \quad & \frac{9}{10} + \frac{5}{16} \\ & = \frac{97}{80} = 1\frac{17}{80} \end{aligned}$$

$$\begin{aligned} 3. \quad & \frac{15}{16} + \frac{15}{16} \\ & = \frac{15}{8} = 1\frac{7}{8} \end{aligned}$$

$$\begin{aligned} 7. \quad & \frac{1}{10} + \frac{1}{2} \\ & = \frac{3}{5} \end{aligned}$$

$$\begin{aligned} 11. \quad & \frac{1}{13} + \frac{2}{3} \\ & = \frac{29}{39} \end{aligned}$$

$$\begin{aligned} 4. \quad & \frac{1}{6} + \frac{4}{7} \\ & = \frac{31}{42} \end{aligned}$$

$$\begin{aligned} 8. \quad & \frac{5}{7} + \frac{2}{5} \\ & = \frac{39}{35} = 1\frac{4}{35} \end{aligned}$$

$$\begin{aligned} 12. \quad & \frac{3}{5} + \frac{6}{7} \\ & = \frac{51}{35} = 1\frac{16}{35} \end{aligned}$$

## Adding Fractions (I)

Find the value of each expression in lowest terms.

1.  $\frac{5}{6} + \frac{1}{10}$

5.  $\frac{3}{10} + \frac{3}{20}$

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

2.  $\frac{2}{15} + \frac{2}{5}$

6.  $\frac{9}{10} + \frac{4}{9}$

10.  $\frac{1}{4} + \frac{13}{19}$

3.  $\frac{3}{5} + \frac{2}{7}$

7.  $\frac{1}{3} + \frac{6}{19}$

11.  $\frac{1}{3} + \frac{7}{8}$

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

8.  $\frac{1}{10} + \frac{2}{3}$

12.  $\frac{9}{16} + \frac{5}{16}$

## Adding Fractions (I) Answers

Find the value of each expression in lowest terms.

$$\begin{aligned} 1. \quad & \frac{5}{6} + \frac{1}{10} \\ & = \frac{14}{15} \end{aligned}$$

$$\begin{aligned} 5. \quad & \frac{3}{10} + \frac{3}{20} \\ & = \frac{9}{20} \end{aligned}$$

$$\begin{aligned} 9. \quad & \frac{1}{2} + \frac{1}{2} \\ & = 1 \end{aligned}$$

$$\begin{aligned} 2. \quad & \frac{2}{15} + \frac{2}{5} \\ & = \frac{8}{15} \end{aligned}$$

$$\begin{aligned} 6. \quad & \frac{9}{10} + \frac{4}{9} \\ & = \frac{121}{90} = 1\frac{31}{90} \end{aligned}$$

$$\begin{aligned} 10. \quad & \frac{1}{4} + \frac{13}{19} \\ & = \frac{71}{76} \end{aligned}$$

$$\begin{aligned} 3. \quad & \frac{3}{5} + \frac{2}{7} \\ & = \frac{31}{35} \end{aligned}$$

$$\begin{aligned} 7. \quad & \frac{1}{3} + \frac{6}{19} \\ & = \frac{37}{57} \end{aligned}$$

$$\begin{aligned} 11. \quad & \frac{1}{3} + \frac{7}{8} \\ & = \frac{29}{24} = 1\frac{5}{24} \end{aligned}$$

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

$$\begin{aligned} 8. \quad & \frac{1}{10} + \frac{2}{3} \\ & = \frac{23}{30} \end{aligned}$$

$$\begin{aligned} 12. \quad & \frac{9}{16} + \frac{5}{16} \\ & = \frac{7}{8} \end{aligned}$$

## Adding Fractions (J)

Find the value of each expression in lowest terms.

1.  $\frac{7}{19} + \frac{2}{3}$

5.  $\frac{2}{5} + \frac{9}{19}$

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

2.  $\frac{3}{5} + \frac{10}{11}$

6.  $\frac{13}{15} + \frac{1}{2}$

10.  $\frac{1}{10} + \frac{11}{20}$

3.  $\frac{5}{19} + \frac{1}{4}$

7.  $\frac{3}{4} + \frac{15}{17}$

11.  $\frac{7}{16} + \frac{1}{6}$

4.  $\frac{10}{11} + \frac{3}{7}$

8.  $\frac{2}{9} + \frac{8}{11}$

12.  $\frac{3}{8} + \frac{13}{18}$

## Adding Fractions (J) Answers

Find the value of each expression in lowest terms.

$$1. \frac{7}{19} + \frac{2}{3} \\ = \frac{59}{57} = 1\frac{2}{57}$$

$$5. \frac{2}{5} + \frac{9}{19} \\ = \frac{83}{95}$$

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

$$2. \frac{3}{5} + \frac{10}{11} \\ = \frac{83}{55} = 1\frac{28}{55}$$

$$6. \frac{13}{15} + \frac{1}{2} \\ = \frac{41}{30} = 1\frac{11}{30}$$

$$10. \frac{1}{10} + \frac{11}{20} \\ = \frac{13}{20}$$

$$3. \frac{5}{19} + \frac{1}{4} \\ = \frac{39}{76}$$

$$7. \frac{3}{4} + \frac{15}{17} \\ = \frac{111}{68} = 1\frac{43}{68}$$

$$11. \frac{7}{16} + \frac{1}{6} \\ = \frac{29}{48}$$

$$4. \frac{10}{11} + \frac{3}{7} \\ = \frac{103}{77} = 1\frac{26}{77}$$

$$8. \frac{2}{9} + \frac{8}{11} \\ = \frac{94}{99}$$

$$12. \frac{3}{8} + \frac{13}{18} \\ = \frac{79}{72} = 1\frac{7}{72}$$