

Adding Fractions (A)

Find the value of each expression in lowest terms.

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

5. $\frac{3}{4} + \frac{1}{20}$

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

2. $\frac{1}{6} + \frac{5}{12}$

6. $\frac{4}{15} + \frac{3}{5}$

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

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

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

11. $\frac{1}{8} + \frac{11}{16}$

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

8. $\frac{3}{20} + \frac{3}{4}$

12. $\frac{7}{17} + \frac{1}{17}$

Adding Fractions (A) Answers

Find the value of each expression in lowest terms.

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

$$\begin{aligned} 5. \quad & \frac{3}{4} + \frac{1}{20} \\ & = \frac{4}{5} \end{aligned}$$

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

$$\begin{aligned} 2. \quad & \frac{1}{6} + \frac{5}{12} \\ & = \frac{7}{12} \end{aligned}$$

$$\begin{aligned} 6. \quad & \frac{4}{15} + \frac{3}{5} \\ & = \frac{13}{15} \end{aligned}$$

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

$$\begin{aligned} 3. \quad & \frac{1}{2} + \frac{9}{20} \\ & = \frac{19}{20} \end{aligned}$$

$$\begin{aligned} 7. \quad & \frac{1}{20} + \frac{1}{10} \\ & = \frac{3}{20} \end{aligned}$$

$$\begin{aligned} 11. \quad & \frac{1}{8} + \frac{11}{16} \\ & = \frac{13}{16} \end{aligned}$$

$$\begin{aligned} 4. \quad & \frac{2}{9} + \frac{5}{9} \\ & = \frac{7}{9} \end{aligned}$$

$$\begin{aligned} 8. \quad & \frac{3}{20} + \frac{3}{4} \\ & = \frac{9}{10} \end{aligned}$$

$$\begin{aligned} 12. \quad & \frac{7}{17} + \frac{1}{17} \\ & = \frac{8}{17} \end{aligned}$$

Adding Fractions (B)

Find the value of each expression in lowest terms.

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

5. $\frac{1}{5} + \frac{9}{20}$

9. $\frac{1}{2} + \frac{7}{18}$

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

6. $\frac{12}{19} + \frac{4}{19}$

10. $\frac{1}{20} + \frac{9}{10}$

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

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

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

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

8. $\frac{3}{14} + \frac{4}{7}$

12. $\frac{1}{4} + \frac{1}{2}$

Adding Fractions (B) Answers

Find the value of each expression in lowest terms.

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

$$\begin{aligned} 5. \quad & \frac{1}{5} + \frac{9}{20} \\ & = \frac{13}{20} \end{aligned}$$

$$\begin{aligned} 9. \quad & \frac{1}{2} + \frac{7}{18} \\ & = \frac{8}{9} \end{aligned}$$

$$\begin{aligned} 2. \quad & \frac{5}{16} + \frac{1}{16} \\ & = \frac{3}{8} \end{aligned}$$

$$\begin{aligned} 6. \quad & \frac{12}{19} + \frac{4}{19} \\ & = \frac{16}{19} \end{aligned}$$

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

$$\begin{aligned} 3. \quad & \frac{1}{2} + \frac{3}{10} \\ & = \frac{4}{5} \end{aligned}$$

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

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

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

$$\begin{aligned} 8. \quad & \frac{3}{14} + \frac{4}{7} \\ & = \frac{11}{14} \end{aligned}$$

$$\begin{aligned} 12. \quad & \frac{1}{4} + \frac{1}{2} \\ & = \frac{3}{4} \end{aligned}$$

Adding Fractions (C)

Find the value of each expression in lowest terms.

1. $\frac{2}{5} + \frac{9}{20}$

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

9. $\frac{5}{12} + \frac{1}{2}$

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

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

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

3. $\frac{17}{19} + \frac{1}{19}$

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

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

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

8. $\frac{5}{19} + \frac{14}{19}$

12. $\frac{3}{10} + \frac{7}{10}$

Adding Fractions (C) Answers

Find the value of each expression in lowest terms.

$$\begin{aligned} 1. \quad & \frac{2}{5} + \frac{9}{20} \\ & = \frac{17}{20} \end{aligned}$$

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

$$\begin{aligned} 9. \quad & \frac{5}{12} + \frac{1}{2} \\ & = \frac{11}{12} \end{aligned}$$

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

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

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

$$\begin{aligned} 3. \quad & \frac{17}{19} + \frac{1}{19} \\ & = \frac{18}{19} \end{aligned}$$

$$\begin{aligned} 7. \quad & \frac{7}{10} + \frac{1}{5} \\ & = \frac{9}{10} \end{aligned}$$

$$\begin{aligned} 11. \quad & \frac{3}{20} + \frac{3}{10} \\ & = \frac{9}{20} \end{aligned}$$

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

$$\begin{aligned} 8. \quad & \frac{5}{19} + \frac{14}{19} \\ & = 1 \end{aligned}$$

$$\begin{aligned} 12. \quad & \frac{3}{10} + \frac{7}{10} \\ & = 1 \end{aligned}$$

Adding Fractions (D)

Find the value of each expression in lowest terms.

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

5. $\frac{7}{18} + \frac{1}{2}$

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

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

6. $\frac{1}{10} + \frac{4}{5}$

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

3. $\frac{1}{10} + \frac{7}{20}$

7. $\frac{1}{4} + \frac{1}{8}$

11. $\frac{1}{19} + \frac{4}{19}$

4. $\frac{1}{20} + \frac{1}{5}$

8. $\frac{1}{6} + \frac{1}{12}$

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

Adding Fractions (D) Answers

Find the value of each expression in lowest terms.

$$\begin{aligned} 1. \quad & \frac{1}{2} + \frac{9}{20} \\ & = \frac{19}{20} \end{aligned}$$

$$\begin{aligned} 5. \quad & \frac{7}{18} + \frac{1}{2} \\ & = \frac{8}{9} \end{aligned}$$

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

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

$$\begin{aligned} 6. \quad & \frac{1}{10} + \frac{4}{5} \\ & = \frac{9}{10} \end{aligned}$$

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

$$\begin{aligned} 3. \quad & \frac{1}{10} + \frac{7}{20} \\ & = \frac{9}{20} \end{aligned}$$

$$\begin{aligned} 7. \quad & \frac{1}{4} + \frac{1}{8} \\ & = \frac{3}{8} \end{aligned}$$

$$\begin{aligned} 11. \quad & \frac{1}{19} + \frac{4}{19} \\ & = \frac{5}{19} \end{aligned}$$

$$\begin{aligned} 4. \quad & \frac{1}{20} + \frac{1}{5} \\ & = \frac{1}{4} \end{aligned}$$

$$\begin{aligned} 8. \quad & \frac{1}{6} + \frac{1}{12} \\ & = \frac{1}{4} \end{aligned}$$

$$\begin{aligned} 12. \quad & \frac{1}{3} + \frac{7}{18} \\ & = \frac{13}{18} \end{aligned}$$

Adding Fractions (E)

Find the value of each expression in lowest terms.

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

5. $\frac{8}{17} + \frac{7}{17}$

9. $\frac{1}{4} + \frac{1}{16}$

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

6. $\frac{7}{20} + \frac{1}{5}$

10. $\frac{7}{15} + \frac{1}{5}$

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

7. $\frac{3}{4} + \frac{1}{16}$

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

4. $\frac{1}{7} + \frac{9}{14}$

8. $\frac{3}{8} + \frac{3}{16}$

12. $\frac{11}{19} + \frac{7}{19}$

Adding Fractions (E) Answers

Find the value of each expression in lowest terms.

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

$$5. \frac{8}{17} + \frac{7}{17} \\ = \frac{15}{17}$$

$$9. \frac{1}{4} + \frac{1}{16} \\ = \frac{5}{16}$$

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

$$6. \frac{7}{20} + \frac{1}{5} \\ = \frac{11}{20}$$

$$10. \frac{7}{15} + \frac{1}{5} \\ = \frac{2}{3}$$

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

$$7. \frac{3}{4} + \frac{1}{16} \\ = \frac{13}{16}$$

$$11. \frac{1}{20} + \frac{1}{2} \\ = \frac{11}{20}$$

$$4. \frac{1}{7} + \frac{9}{14} \\ = \frac{11}{14}$$

$$8. \frac{3}{8} + \frac{3}{16} \\ = \frac{9}{16}$$

$$12. \frac{11}{19} + \frac{7}{19} \\ = \frac{18}{19}$$

Adding Fractions (F)

Find the value of each expression in lowest terms.

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

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

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

2. $\frac{11}{20} + \frac{3}{10}$

6. $\frac{1}{20} + \frac{1}{4}$

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

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

7. $\frac{1}{2} + \frac{5}{16}$

11. $\frac{3}{20} + \frac{3}{4}$

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

8. $\frac{7}{16} + \frac{1}{2}$

12. $\frac{2}{19} + \frac{16}{19}$

Adding Fractions (F) Answers

Find the value of each expression in lowest terms.

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

$$\begin{aligned} 5. \quad & \frac{8}{9} + \frac{1}{18} \\ & = \frac{17}{18} \end{aligned}$$

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

$$\begin{aligned} 2. \quad & \frac{11}{20} + \frac{3}{10} \\ & = \frac{17}{20} \end{aligned}$$

$$\begin{aligned} 6. \quad & \frac{1}{20} + \frac{1}{4} \\ & = \frac{3}{10} \end{aligned}$$

$$\begin{aligned} 10. \quad & \frac{4}{5} + \frac{1}{5} \\ & = 1 \end{aligned}$$

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

$$\begin{aligned} 7. \quad & \frac{1}{2} + \frac{5}{16} \\ & = \frac{13}{16} \end{aligned}$$

$$\begin{aligned} 11. \quad & \frac{3}{20} + \frac{3}{4} \\ & = \frac{9}{10} \end{aligned}$$

$$\begin{aligned} 4. \quad & \frac{3}{19} + \frac{2}{19} \\ & = \frac{5}{19} \end{aligned}$$

$$\begin{aligned} 8. \quad & \frac{7}{16} + \frac{1}{2} \\ & = \frac{15}{16} \end{aligned}$$

$$\begin{aligned} 12. \quad & \frac{2}{19} + \frac{16}{19} \\ & = \frac{18}{19} \end{aligned}$$

Adding Fractions (G)

Find the value of each expression in lowest terms.

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

5. $\frac{1}{18} + \frac{1}{6}$

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

2. $\frac{1}{4} + \frac{5}{16}$

6. $\frac{3}{16} + \frac{1}{4}$

10. $\frac{1}{10} + \frac{4}{5}$

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

7. $\frac{8}{15} + \frac{4}{15}$

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

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

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

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

Adding Fractions (G) Answers

Find the value of each expression in lowest terms.

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

$$\begin{aligned} 5. \quad & \frac{1}{18} + \frac{1}{6} \\ & = \frac{2}{9} \end{aligned}$$

$$\begin{aligned} 9. \quad & \frac{1}{2} + \frac{3}{8} \\ & = \frac{7}{8} \end{aligned}$$

$$\begin{aligned} 2. \quad & \frac{1}{4} + \frac{5}{16} \\ & = \frac{9}{16} \end{aligned}$$

$$\begin{aligned} 6. \quad & \frac{3}{16} + \frac{1}{4} \\ & = \frac{7}{16} \end{aligned}$$

$$\begin{aligned} 10. \quad & \frac{1}{10} + \frac{4}{5} \\ & = \frac{9}{10} \end{aligned}$$

$$\begin{aligned} 3. \quad & \frac{1}{2} + \frac{1}{8} \\ & = \frac{5}{8} \end{aligned}$$

$$\begin{aligned} 7. \quad & \frac{8}{15} + \frac{4}{15} \\ & = \frac{4}{5} \end{aligned}$$

$$\begin{aligned} 11. \quad & \frac{1}{5} + \frac{7}{10} \\ & = \frac{9}{10} \end{aligned}$$

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

$$\begin{aligned} 8. \quad & \frac{2}{3} + \frac{1}{9} \\ & = \frac{7}{9} \end{aligned}$$

$$\begin{aligned} 12. \quad & \frac{3}{10} + \frac{2}{5} \\ & = \frac{7}{10} \end{aligned}$$

Adding Fractions (H)

Find the value of each expression in lowest terms.

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

5. $\frac{3}{20} + \frac{1}{4}$

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

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

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

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

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

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

11. $\frac{9}{13} + \frac{4}{13}$

4. $\frac{1}{14} + \frac{11}{14}$

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

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

Adding Fractions (H) Answers

Find the value of each expression in lowest terms.

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

$$\begin{aligned} 5. \quad & \frac{3}{20} + \frac{1}{4} \\ & = \frac{2}{5} \end{aligned}$$

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

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

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

$$\begin{aligned} 10. \quad & \frac{1}{4} + \frac{1}{2} \\ & = \frac{3}{4} \end{aligned}$$

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

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

$$\begin{aligned} 11. \quad & \frac{9}{13} + \frac{4}{13} \\ & = 1 \end{aligned}$$

$$\begin{aligned} 4. \quad & \frac{1}{14} + \frac{11}{14} \\ & = \frac{6}{7} \end{aligned}$$

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

$$\begin{aligned} 12. \quad & \frac{1}{4} + \frac{1}{4} \\ & = \frac{1}{2} \end{aligned}$$

Adding Fractions (I)

Find the value of each expression in lowest terms.

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

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

9. $\frac{1}{8} + \frac{11}{16}$

2. $\frac{1}{10} + \frac{3}{5}$

6. $\frac{4}{9} + \frac{1}{18}$

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

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

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

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

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

8. $\frac{5}{7} + \frac{1}{7}$

12. $\frac{9}{10} + \frac{1}{10}$

Adding Fractions (I) Answers

Find the value of each expression in lowest terms.

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

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

$$\begin{aligned} 9. \quad & \frac{1}{8} + \frac{11}{16} \\ & = \frac{13}{16} \end{aligned}$$

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

$$\begin{aligned} 6. \quad & \frac{4}{9} + \frac{1}{18} \\ & = \frac{1}{2} \end{aligned}$$

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

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

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

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

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

$$\begin{aligned} 8. \quad & \frac{5}{7} + \frac{1}{7} \\ & = \frac{6}{7} \end{aligned}$$

$$\begin{aligned} 12. \quad & \frac{9}{10} + \frac{1}{10} \\ & = 1 \end{aligned}$$

Adding Fractions (J)

Find the value of each expression in lowest terms.

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

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

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

2. $\frac{3}{17} + \frac{13}{17}$

6. $\frac{3}{7} + \frac{5}{14}$

10. $\frac{1}{8} + \frac{1}{16}$

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

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

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

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

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

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

Adding Fractions (J) Answers

Find the value of each expression in lowest terms.

$$1. \frac{1}{9} + \frac{8}{9} \\ = 1$$

$$5. \frac{6}{7} + \frac{1}{7} \\ = 1$$

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

$$2. \frac{3}{17} + \frac{13}{17} \\ = \frac{16}{17}$$

$$6. \frac{3}{7} + \frac{5}{14} \\ = \frac{11}{14}$$

$$10. \frac{1}{8} + \frac{1}{16} \\ = \frac{3}{16}$$

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

$$7. \frac{1}{3} + \frac{5}{18} \\ = \frac{11}{18}$$

$$11. \frac{11}{20} + \frac{2}{5} \\ = \frac{19}{20}$$

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

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

$$12. \frac{3}{5} + \frac{2}{5} \\ = 1$$