

Addition et Soustraction de Fractions (A)

Évaluez chaque expression.

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

5. $5\frac{1}{3} - 1\frac{4}{7}$

9. $1\frac{3}{4} + 2\frac{5}{6}$

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

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

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

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

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

11. $1\frac{3}{7} + 1\frac{1}{4}$

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

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

12. $3\frac{1}{3} - 1\frac{3}{4}$

Addition et Soustraction de Fractions (A) Answers

Évaluez chaque expression.

$$\begin{aligned} 1. \quad & 1\frac{7}{10} - 1\frac{1}{3} \\ & = \frac{11}{30} \end{aligned}$$

$$\begin{aligned} 5. \quad & 5\frac{1}{3} - 1\frac{4}{7} \\ & = \frac{79}{21} = 3\frac{16}{21} \end{aligned}$$

$$\begin{aligned} 9. \quad & 1\frac{3}{4} + 2\frac{5}{6} \\ & = \frac{55}{12} = 4\frac{7}{12} \end{aligned}$$

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

$$\begin{aligned} 6. \quad & 2\frac{6}{7} - 2\frac{2}{7} \\ & = \frac{4}{7} \end{aligned}$$

$$\begin{aligned} 10. \quad & 1\frac{2}{3} + 1\frac{3}{10} \\ & = \frac{89}{30} = 2\frac{29}{30} \end{aligned}$$

$$\begin{aligned} 3. \quad & 3\frac{1}{5} + 1\frac{2}{3} \\ & = \frac{73}{15} = 4\frac{13}{15} \end{aligned}$$

$$\begin{aligned} 7. \quad & 2\frac{1}{4} - 1\frac{4}{9} \\ & = \frac{29}{36} \end{aligned}$$

$$\begin{aligned} 11. \quad & 1\frac{3}{7} + 1\frac{1}{4} \\ & = \frac{75}{28} = 2\frac{19}{28} \end{aligned}$$

$$\begin{aligned} 4. \quad & 7\frac{1}{2} - 3\frac{4}{5} \\ & = \frac{37}{10} = 3\frac{7}{10} \end{aligned}$$

$$\begin{aligned} 8. \quad & 1\frac{6}{7} + 1\frac{2}{3} \\ & = \frac{74}{21} = 3\frac{11}{21} \end{aligned}$$

$$\begin{aligned} 12. \quad & 3\frac{1}{3} - 1\frac{3}{4} \\ & = \frac{19}{12} = 1\frac{7}{12} \end{aligned}$$

Addition et Soustraction de Fractions (B)

Évaluez chaque expression.

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

5. $2\frac{1}{2} + 1\frac{8}{9}$

9. $3\frac{3}{4} - 2\frac{1}{3}$

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

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

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

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

7. $4\frac{1}{2} - 3\frac{1}{3}$

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

4. $1\frac{1}{3} - 1\frac{1}{8}$

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

12. $1\frac{7}{10} + 1\frac{2}{15}$

Addition et Soustraction de Fractions (B) Answers

Évaluez chaque expression.

$$\begin{aligned} 1. \quad & 4\frac{1}{2} + 1\frac{1}{12} \\ & = \frac{67}{12} = 5\frac{7}{12} \end{aligned}$$

$$\begin{aligned} 5. \quad & 2\frac{1}{2} + 1\frac{8}{9} \\ & = \frac{79}{18} = 4\frac{7}{18} \end{aligned}$$

$$\begin{aligned} 9. \quad & 3\frac{3}{4} - 2\frac{1}{3} \\ & = \frac{17}{12} = 1\frac{5}{12} \end{aligned}$$

$$\begin{aligned} 2. \quad & 1\frac{1}{8} + 5\frac{1}{2} \\ & = \frac{53}{8} = 6\frac{5}{8} \end{aligned}$$

$$\begin{aligned} 6. \quad & 1\frac{2}{3} - 1\frac{1}{11} \\ & = \frac{19}{33} \end{aligned}$$

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

$$\begin{aligned} 3. \quad & 2\frac{5}{7} - 1\frac{1}{7} \\ & = \frac{11}{7} = 1\frac{4}{7} \end{aligned}$$

$$\begin{aligned} 7. \quad & 4\frac{1}{2} - 3\frac{1}{3} \\ & = \frac{7}{6} = 1\frac{1}{6} \end{aligned}$$

$$\begin{aligned} 11. \quad & 1\frac{4}{13} + 1\frac{2}{13} \\ & = \frac{32}{13} = 2\frac{6}{13} \end{aligned}$$

$$\begin{aligned} 4. \quad & 1\frac{1}{3} - 1\frac{1}{8} \\ & = \frac{5}{24} \end{aligned}$$

$$\begin{aligned} 8. \quad & 2\frac{1}{3} + 3\frac{1}{5} \\ & = \frac{83}{15} = 5\frac{8}{15} \end{aligned}$$

$$\begin{aligned} 12. \quad & 1\frac{7}{10} + 1\frac{2}{15} \\ & = \frac{17}{6} = 2\frac{5}{6} \end{aligned}$$

Addition et Soustraction de Fractions (C)

Évaluez chaque expression.

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

5. $1\frac{1}{3} + 2\frac{5}{6}$

9. $1\frac{3}{8} + 1\frac{1}{4}$

2. $1\frac{5}{12} - 1\frac{1}{3}$

6. $2\frac{1}{2} + 2\frac{4}{5}$

10. $6\frac{1}{2} - 1\frac{5}{7}$

3. $2\frac{6}{7} - 2\frac{2}{5}$

7. $1\frac{1}{7} - 1\frac{1}{14}$

11. $2\frac{3}{8} - 1\frac{2}{3}$

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

8. $1\frac{3}{7} - 1\frac{1}{4}$

12. $1\frac{4}{7} + 1\frac{2}{3}$

Addition et Soustraction de Fractions (C) Answers

Évaluez chaque expression.

$$\begin{aligned} 1. \quad & 3\frac{2}{3} - 1\frac{2}{5} \\ & = \frac{34}{15} = 2\frac{4}{15} \end{aligned}$$

$$\begin{aligned} 5. \quad & 1\frac{1}{3} + 2\frac{5}{6} \\ & = \frac{25}{6} = 4\frac{1}{6} \end{aligned}$$

$$\begin{aligned} 9. \quad & 1\frac{3}{8} + 1\frac{1}{4} \\ & = \frac{21}{8} = 2\frac{5}{8} \end{aligned}$$

$$\begin{aligned} 2. \quad & 1\frac{5}{12} - 1\frac{1}{3} \\ & = \frac{1}{12} \end{aligned}$$

$$\begin{aligned} 6. \quad & 2\frac{1}{2} + 2\frac{4}{5} \\ & = \frac{53}{10} = 5\frac{3}{10} \end{aligned}$$

$$\begin{aligned} 10. \quad & 6\frac{1}{2} - 1\frac{5}{7} \\ & = \frac{67}{14} = 4\frac{11}{14} \end{aligned}$$

$$\begin{aligned} 3. \quad & 2\frac{6}{7} - 2\frac{2}{5} \\ & = \frac{16}{35} \end{aligned}$$

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

$$\begin{aligned} 11. \quad & 2\frac{3}{8} - 1\frac{2}{3} \\ & = \frac{17}{24} \end{aligned}$$

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

$$\begin{aligned} 8. \quad & 1\frac{3}{7} - 1\frac{1}{4} \\ & = \frac{5}{28} \end{aligned}$$

$$\begin{aligned} 12. \quad & 1\frac{4}{7} + 1\frac{2}{3} \\ & = \frac{68}{21} = 3\frac{5}{21} \end{aligned}$$

Addition et Soustraction de Fractions (D)

Évaluez chaque expression.

1. $2\frac{1}{3} - 1\frac{5}{6}$

5. $4\frac{2}{3} + 1\frac{2}{5}$

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

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

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

10. $3\frac{1}{3} + 3\frac{1}{6}$

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

7. $4\frac{1}{2} - 1\frac{4}{15}$

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

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

8. $1\frac{1}{3} - 1\frac{2}{11}$

12. $1\frac{5}{14} + 4\frac{1}{2}$

Addition et Soustraction de Fractions (D) Answers

Évaluez chaque expression.

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

$$\begin{aligned} 5. \quad & 4\frac{2}{3} + 1\frac{2}{5} \\ & = \frac{91}{15} = 6\frac{1}{15} \end{aligned}$$

$$\begin{aligned} 9. \quad & 1\frac{1}{2} + 1\frac{9}{10} \\ & = \frac{17}{5} = 3\frac{2}{5} \end{aligned}$$

$$\begin{aligned} 2. \quad & 1\frac{1}{3} - 1\frac{1}{8} \\ & = \frac{5}{24} \end{aligned}$$

$$\begin{aligned} 6. \quad & 1\frac{3}{7} + 1\frac{6}{7} \\ & = \frac{23}{7} = 3\frac{2}{7} \end{aligned}$$

$$\begin{aligned} 10. \quad & 3\frac{1}{3} + 3\frac{1}{6} \\ & = \frac{13}{2} = 6\frac{1}{2} \end{aligned}$$

$$\begin{aligned} 3. \quad & 7\frac{1}{2} - 1\frac{3}{8} \\ & = \frac{49}{8} = 6\frac{1}{8} \end{aligned}$$

$$\begin{aligned} 7. \quad & 4\frac{1}{2} - 1\frac{4}{15} \\ & = \frac{97}{30} = 3\frac{7}{30} \end{aligned}$$

$$\begin{aligned} 11. \quad & 1\frac{3}{7} - 1\frac{2}{7} \\ & = \frac{1}{7} \end{aligned}$$

$$\begin{aligned} 4. \quad & 4\frac{2}{3} - 3\frac{3}{5} \\ & = \frac{16}{15} = 1\frac{1}{15} \end{aligned}$$

$$\begin{aligned} 8. \quad & 1\frac{1}{3} - 1\frac{2}{11} \\ & = \frac{5}{33} \end{aligned}$$

$$\begin{aligned} 12. \quad & 1\frac{5}{14} + 4\frac{1}{2} \\ & = \frac{41}{7} = 5\frac{6}{7} \end{aligned}$$

Addition et Soustraction de Fractions (E)

Évaluez chaque expression.

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

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

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

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

6. $3\frac{1}{5} + 1\frac{7}{10}$

10. $7\frac{1}{2} - 1\frac{1}{4}$

3. $1\frac{4}{5} + 4\frac{1}{2}$

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

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

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

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

12. $3\frac{3}{5} - 2\frac{4}{7}$

Addition et Soustraction de Fractions (E) Answers

Évaluez chaque expression.

$$1. 6\frac{1}{2} - 1\frac{1}{3} \\ = \frac{31}{6} = 5\frac{1}{6}$$

$$5. 3\frac{4}{5} + 2\frac{2}{3} \\ = \frac{97}{15} = 6\frac{7}{15}$$

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

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

$$6. 3\frac{1}{5} + 1\frac{7}{10} \\ = \frac{49}{10} = 4\frac{9}{10}$$

$$10. 7\frac{1}{2} - 1\frac{1}{4} \\ = \frac{25}{4} = 6\frac{1}{4}$$

$$3. 1\frac{4}{5} + 4\frac{1}{2} \\ = \frac{63}{10} = 6\frac{3}{10}$$

$$7. 1\frac{2}{3} + 1\frac{3}{7} \\ = \frac{65}{21} = 3\frac{2}{21}$$

$$11. 6\frac{1}{3} - 1\frac{4}{7} \\ = \frac{100}{21} = 4\frac{16}{21}$$

$$4. 1\frac{3}{16} + 1\frac{1}{4} \\ = \frac{39}{16} = 2\frac{7}{16}$$

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

$$12. 3\frac{3}{5} - 2\frac{4}{7} \\ = \frac{36}{35} = 1\frac{1}{35}$$

Addition et Soustraction de Fractions (F)

Évaluez chaque expression.

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

5. $3\frac{1}{4} + 1\frac{2}{5}$

9. $4\frac{1}{4} + 1\frac{2}{3}$

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

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

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

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

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

11. $1\frac{1}{3} + 4\frac{2}{3}$

4. $3\frac{1}{2} - 1\frac{4}{7}$

8. $2\frac{1}{2} + 1\frac{5}{12}$

12. $6\frac{1}{2} - 1\frac{2}{9}$

Addition et Soustraction de Fractions (F) Answers

Évaluez chaque expression.

$$\begin{aligned} 1. \quad & 6\frac{1}{3} + 1\frac{2}{9} \\ & = \frac{68}{9} = 7\frac{5}{9} \end{aligned}$$

$$\begin{aligned} 5. \quad & 3\frac{1}{4} + 1\frac{2}{5} \\ & = \frac{93}{20} = 4\frac{13}{20} \end{aligned}$$

$$\begin{aligned} 9. \quad & 4\frac{1}{4} + 1\frac{1}{3} \\ & = \frac{67}{12} = 5\frac{7}{12} \end{aligned}$$

$$\begin{aligned} 2. \quad & 5\frac{1}{3} + 1\frac{1}{3} \\ & = \frac{20}{3} = 6\frac{2}{3} \end{aligned}$$

$$\begin{aligned} 6. \quad & 2\frac{2}{3} + 4\frac{1}{2} \\ & = \frac{43}{6} = 7\frac{1}{6} \end{aligned}$$

$$\begin{aligned} 10. \quad & 2\frac{2}{9} - 1\frac{2}{3} \\ & = \frac{5}{9} \end{aligned}$$

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

$$\begin{aligned} 7. \quad & 4\frac{1}{4} + 1\frac{1}{8} \\ & = \frac{43}{8} = 5\frac{3}{8} \end{aligned}$$

$$\begin{aligned} 11. \quad & 1\frac{1}{3} + 4\frac{2}{3} \\ & = 6 \end{aligned}$$

$$\begin{aligned} 4. \quad & 3\frac{1}{2} - 1\frac{4}{7} \\ & = \frac{27}{14} = 1\frac{13}{14} \end{aligned}$$

$$\begin{aligned} 8. \quad & 2\frac{1}{2} + 1\frac{5}{12} \\ & = \frac{47}{12} = 3\frac{11}{12} \end{aligned}$$

$$\begin{aligned} 12. \quad & 6\frac{1}{2} - 1\frac{2}{9} \\ & = \frac{95}{18} = 5\frac{5}{18} \end{aligned}$$

Addition et Soustraction de Fractions (G)

Évaluez chaque expression.

1. $1\frac{8}{9} - 1\frac{3}{4}$

5. $2\frac{3}{4} + 1\frac{9}{10}$

9. $6\frac{1}{3} - 3\frac{1}{5}$

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

6. $1\frac{4}{5} - 1\frac{3}{5}$

10. $3\frac{3}{4} - 3\frac{1}{3}$

3. $1\frac{7}{8} + 1\frac{1}{6}$

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

11. $6\frac{1}{3} - 3\frac{1}{6}$

4. $3\frac{1}{2} - 1\frac{1}{12}$

8. $2\frac{2}{3} + 2\frac{1}{4}$

12. $1\frac{9}{11} + 1\frac{1}{2}$

Addition et Soustraction de Fractions (G) Answers

Évaluez chaque expression.

$$\begin{aligned} 1. \quad & 1\frac{8}{9} - 1\frac{3}{4} \\ & = \frac{5}{36} \end{aligned}$$

$$\begin{aligned} 5. \quad & 2\frac{3}{4} + 1\frac{9}{10} \\ & = \frac{93}{20} = 4\frac{13}{20} \end{aligned}$$

$$\begin{aligned} 9. \quad & 6\frac{1}{3} - 3\frac{1}{5} \\ & = \frac{47}{15} = 3\frac{2}{15} \end{aligned}$$

$$\begin{aligned} 2. \quad & 3\frac{1}{3} - 2\frac{3}{8} \\ & = \frac{23}{24} \end{aligned}$$

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

$$\begin{aligned} 10. \quad & 3\frac{3}{4} - 3\frac{1}{3} \\ & = \frac{5}{12} \end{aligned}$$

$$\begin{aligned} 3. \quad & 1\frac{7}{8} + 1\frac{1}{6} \\ & = \frac{73}{24} = 3\frac{1}{24} \end{aligned}$$

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

$$\begin{aligned} 11. \quad & 6\frac{1}{3} - 3\frac{1}{6} \\ & = \frac{19}{6} = 3\frac{1}{6} \end{aligned}$$

$$\begin{aligned} 4. \quad & 3\frac{1}{2} - 1\frac{1}{12} \\ & = \frac{29}{12} = 2\frac{5}{12} \end{aligned}$$

$$\begin{aligned} 8. \quad & 2\frac{2}{3} + 2\frac{1}{4} \\ & = \frac{59}{12} = 4\frac{11}{12} \end{aligned}$$

$$\begin{aligned} 12. \quad & 1\frac{9}{11} + 1\frac{1}{2} \\ & = \frac{73}{22} = 3\frac{7}{22} \end{aligned}$$

Addition et Soustraction de Fractions (H)

Évaluez chaque expression.

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

5. $1\frac{1}{2} + 1\frac{6}{11}$

9. $1\frac{1}{3} - 1\frac{1}{18}$

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

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

10. $4\frac{1}{4} - 2\frac{2}{5}$

3. $3\frac{2}{5} - 1\frac{9}{10}$

7. $1\frac{1}{4} - 1\frac{1}{10}$

11. $1\frac{1}{2} - 1\frac{1}{16}$

4. $1\frac{1}{2} + 1\frac{1}{8}$

8. $1\frac{3}{4} + 1\frac{1}{4}$

12. $1\frac{1}{2} - 1\frac{1}{14}$

Addition et Soustraction de Fractions (H) Answers

Évaluez chaque expression.

$$\begin{aligned} 1. \quad & 5\frac{1}{3} - 4\frac{3}{4} \\ & = \frac{7}{12} \end{aligned}$$

$$\begin{aligned} 5. \quad & 1\frac{1}{2} + 1\frac{6}{11} \\ & = \frac{67}{22} = 3\frac{1}{22} \end{aligned}$$

$$\begin{aligned} 9. \quad & 1\frac{1}{3} - 1\frac{1}{18} \\ & = \frac{5}{18} \end{aligned}$$

$$\begin{aligned} 2. \quad & 1\frac{5}{7} + 2\frac{5}{7} \\ & = \frac{31}{7} = 4\frac{3}{7} \end{aligned}$$

$$\begin{aligned} 6. \quad & 3\frac{3}{4} - 3\frac{3}{4} \\ & = 0 \end{aligned}$$

$$\begin{aligned} 10. \quad & 4\frac{1}{4} - 2\frac{2}{5} \\ & = \frac{37}{20} = 1\frac{17}{20} \end{aligned}$$

$$\begin{aligned} 3. \quad & 3\frac{2}{5} - 1\frac{9}{10} \\ & = \frac{3}{2} = 1\frac{1}{2} \end{aligned}$$

$$\begin{aligned} 7. \quad & 1\frac{1}{4} - 1\frac{1}{10} \\ & = \frac{3}{20} \end{aligned}$$

$$\begin{aligned} 11. \quad & 1\frac{1}{2} - 1\frac{1}{16} \\ & = \frac{7}{16} \end{aligned}$$

$$\begin{aligned} 4. \quad & 1\frac{1}{2} + 1\frac{1}{8} \\ & = \frac{21}{8} = 2\frac{5}{8} \end{aligned}$$

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

$$\begin{aligned} 12. \quad & 1\frac{1}{2} - 1\frac{1}{14} \\ & = \frac{3}{7} \end{aligned}$$

Addition et Soustraction de Fractions (I)

Évaluez chaque expression.

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

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

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

2. $1\frac{2}{15} + 2\frac{4}{5}$

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

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

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

7. $1\frac{1}{9} + 1\frac{7}{12}$

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

4. $3\frac{1}{2} + 1\frac{3}{8}$

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

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

Addition et Soustraction de Fractions (I) Answers

Évaluez chaque expression.

$$\begin{aligned} 1. \quad & 1\frac{3}{5} + 3\frac{2}{3} \\ & = \frac{79}{15} = 5\frac{4}{15} \end{aligned}$$

$$\begin{aligned} 5. \quad & 3\frac{1}{2} + 1\frac{8}{9} \\ & = \frac{97}{18} = 5\frac{7}{18} \end{aligned}$$

$$\begin{aligned} 9. \quad & 2\frac{1}{3} - 1\frac{1}{8} \\ & = \frac{29}{24} = 1\frac{5}{24} \end{aligned}$$

$$\begin{aligned} 2. \quad & 1\frac{2}{15} + 2\frac{4}{5} \\ & = \frac{59}{15} = 3\frac{14}{15} \end{aligned}$$

$$\begin{aligned} 6. \quad & 2\frac{1}{2} + 2\frac{1}{5} \\ & = \frac{47}{10} = 4\frac{7}{10} \end{aligned}$$

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

$$\begin{aligned} 3. \quad & 1\frac{1}{4} + 1\frac{2}{3} \\ & = \frac{35}{12} = 2\frac{11}{12} \end{aligned}$$

$$\begin{aligned} 7. \quad & 1\frac{1}{9} + 1\frac{7}{12} \\ & = \frac{97}{36} = 2\frac{25}{36} \end{aligned}$$

$$\begin{aligned} 11. \quad & 1\frac{1}{4} + 1\frac{1}{2} \\ & = \frac{11}{4} = 2\frac{3}{4} \end{aligned}$$

$$\begin{aligned} 4. \quad & 3\frac{1}{2} + 1\frac{3}{8} \\ & = \frac{39}{8} = 4\frac{7}{8} \end{aligned}$$

$$\begin{aligned} 8. \quad & 1\frac{1}{5} + 2\frac{2}{5} \\ & = \frac{18}{5} = 3\frac{3}{5} \end{aligned}$$

$$\begin{aligned} 12. \quad & 1\frac{2}{9} + 2\frac{2}{9} \\ & = \frac{31}{9} = 3\frac{4}{9} \end{aligned}$$

Addition et Soustraction de Fractions (J)

Évaluez chaque expression.

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

5. $6\frac{2}{3} + 8\frac{1}{2}$

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

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

6. $1\frac{7}{12} + 1\frac{1}{2}$

10. $1\frac{1}{8} + 2\frac{1}{4}$

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

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

11. $1\frac{2}{7} + 2\frac{2}{7}$

4. $3\frac{1}{4} + 1\frac{2}{5}$

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

12. $1\frac{1}{18} + 1\frac{2}{9}$

Addition et Soustraction de Fractions (J) Answers

Évaluez chaque expression.

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

$$5. 6\frac{2}{3} + 8\frac{1}{2} \\ = \frac{91}{6} = 15\frac{1}{6}$$

$$9. 2\frac{2}{5} - 1\frac{3}{5} \\ = \frac{4}{5}$$

$$2. 2\frac{6}{7} + 2\frac{1}{2} \\ = \frac{75}{14} = 5\frac{5}{14}$$

$$6. 1\frac{7}{12} + 1\frac{1}{2} \\ = \frac{37}{12} = 3\frac{1}{12}$$

$$10. 1\frac{1}{8} + 2\frac{1}{4} \\ = \frac{27}{8} = 3\frac{3}{8}$$

$$3. 1\frac{1}{2} - 1\frac{3}{13} \\ = \frac{7}{26}$$

$$7. 1\frac{3}{7} - 1\frac{2}{5} \\ = \frac{1}{35}$$

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

$$4. 3\frac{1}{4} + 1\frac{2}{5} \\ = \frac{93}{20} = 4\frac{13}{20}$$

$$8. 6\frac{1}{2} - 2\frac{3}{4} \\ = \frac{15}{4} = 3\frac{3}{4}$$

$$12. 1\frac{1}{18} + 1\frac{2}{9} \\ = \frac{41}{18} = 2\frac{5}{18}$$