

Soustraire Deux Fractions Mixtes (A)

Nom: _____

Date: _____

Note: _____

Calculez chaque différence.

$$1. \quad 4\frac{1}{2} - 2\frac{2}{4} = \text{---} - \text{---} = \text{---} - \text{---} = \text{---} = \text{---} = \text{---}$$

Conversion ↑ Denominator Résoudre Simplifier Conversion ↓

$$2. \quad 2\frac{5}{8} - 1\frac{2}{4} = \text{---} - \text{---} = \text{---} - \text{---} = \text{---} = \text{---}$$

$$3. \quad 5\frac{1}{9} - 3\frac{8}{18} = \text{---} - \text{---} = \text{---} - \text{---} = \text{---} = \text{---} = \text{---}$$

$$4. \quad 4\frac{2}{3} - 1\frac{2}{6} = \text{---} - \text{---} = \text{---} - \text{---} = \text{---} = \text{---} = \text{---}$$

$$5. \quad 5\frac{5}{14} - 1\frac{3}{7} = \text{---} - \text{---} = \text{---} - \text{---} = \text{---} = \text{---}$$

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

$$7. \quad 4\frac{1}{2} - 2\frac{12}{18} = \text{---} - \text{---} = \text{---} - \text{---} = \text{---} = \text{---} = \text{---}$$

$$8. \quad 5\frac{1}{6} - 2\frac{1}{2} = \text{---} - \text{---} = \text{---} - \text{---} = \text{---} = \text{---} = \text{---}$$

$$9. \quad 4\frac{3}{18} - 2\frac{4}{6} = \text{---} - \text{---} = \text{---} - \text{---} = \text{---} = \text{---} = \text{---}$$

$$10. \quad 5\frac{5}{16} - 3\frac{6}{8} = \text{---} - \text{---} = \text{---} - \text{---} = \text{---} = \text{---}$$

Soustraire Deux Fractions Mixtes (A) Réponses

Nom: _____

Date: _____

Note: _____

Calculez chaque différence.

$$1. \quad 4\frac{1}{2} - 2\frac{2}{4} = \frac{9}{2} - \frac{10}{4} = \frac{18}{4} - \frac{10}{4} = \frac{8}{4} = \frac{2}{1} = 2$$

$$2. \quad 2\frac{5}{8} - 1\frac{2}{4} = \frac{21}{8} - \frac{6}{4} = \frac{21}{8} - \frac{12}{8} = \frac{9}{8} = 1\frac{1}{8}$$

$$3. \quad 5\frac{1}{9} - 3\frac{8}{18} = \frac{46}{9} - \frac{62}{18} = \frac{92}{18} - \frac{62}{18} = \frac{30}{18} = \frac{5}{3} = 1\frac{2}{3}$$

$$4. \quad 4\frac{2}{3} - 1\frac{2}{6} = \frac{14}{3} - \frac{8}{6} = \frac{28}{6} - \frac{8}{6} = \frac{20}{6} = \frac{10}{3} = 3\frac{1}{3}$$

$$5. \quad 5\frac{5}{14} - 1\frac{3}{7} = \frac{75}{14} - \frac{10}{7} = \frac{75}{14} - \frac{20}{14} = \frac{55}{14} = 3\frac{13}{14}$$

$$6. \quad 5\frac{1}{2} - 3\frac{5}{6} = \frac{11}{2} - \frac{23}{6} = \frac{33}{6} - \frac{23}{6} = \frac{10}{6} = \frac{5}{3} = 1\frac{2}{3}$$

$$7. \quad 4\frac{1}{2} - 2\frac{12}{18} = \frac{9}{2} - \frac{48}{18} = \frac{81}{18} - \frac{48}{18} = \frac{33}{18} = \frac{11}{6} = 1\frac{5}{6}$$

$$8. \quad 5\frac{1}{6} - 2\frac{1}{2} = \frac{31}{6} - \frac{5}{2} = \frac{31}{6} - \frac{15}{6} = \frac{16}{6} = \frac{8}{3} = 2\frac{2}{3}$$

$$9. \quad 4\frac{3}{18} - 2\frac{4}{6} = \frac{75}{18} - \frac{16}{6} = \frac{75}{18} - \frac{48}{18} = \frac{27}{18} = \frac{3}{2} = 1\frac{1}{2}$$

$$10. \quad 5\frac{5}{16} - 3\frac{6}{8} = \frac{85}{16} - \frac{30}{8} = \frac{85}{16} - \frac{60}{16} = \frac{25}{16} = 1\frac{9}{16}$$

Soustraire Deux Fractions Mixtes (B)

Nom: _____

Date: _____

Note: _____

Calculez chaque différence.

1. $4\frac{14}{15} - 1\frac{1}{3} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

2. $3\frac{2}{14} - 1\frac{3}{7} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

3. $5\frac{2}{3} - 4\frac{1}{6} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

4. $3\frac{5}{8} - 2\frac{1}{4} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

5. $5\frac{1}{8} - 2\frac{11}{16} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

6. $4\frac{2}{4} - 1\frac{2}{8} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

7. $5\frac{1}{2} - 2\frac{3}{6} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

9. $3\frac{3}{7} - 1\frac{11}{14} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

10. $5\frac{12}{14} - 2\frac{2}{7} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

Soustraire Deux Fractions Mixtes (B) Réponses

Nom: _____

Date: _____

Note: _____

Calculez chaque différence.

$$1. \quad 4\frac{14}{15} - 1\frac{1}{3} = \frac{74}{15} - \frac{4}{3} = \frac{74}{15} - \frac{20}{15} = \frac{54}{15} = \frac{18}{5} = 3\frac{3}{5}$$

$$2. \quad 3\frac{2}{14} - 1\frac{3}{7} = \frac{44}{14} - \frac{10}{7} = \frac{44}{14} - \frac{20}{14} = \frac{24}{14} = \frac{12}{7} = 1\frac{5}{7}$$

$$3. \quad 5\frac{2}{3} - 4\frac{1}{6} = \frac{17}{3} - \frac{25}{6} = \frac{34}{6} - \frac{25}{6} = \frac{9}{6} = \frac{3}{2} = 1\frac{1}{2}$$

$$4. \quad 3\frac{5}{8} - 2\frac{1}{4} = \frac{29}{8} - \frac{9}{4} = \frac{29}{8} - \frac{18}{8} = \frac{11}{8} = 1\frac{3}{8}$$

$$5. \quad 5\frac{1}{8} - 2\frac{11}{16} = \frac{41}{8} - \frac{43}{16} = \frac{82}{16} - \frac{43}{16} = \frac{39}{16} = 2\frac{7}{16}$$

$$6. \quad 4\frac{2}{4} - 1\frac{2}{8} = \frac{18}{4} - \frac{10}{8} = \frac{36}{8} - \frac{10}{8} = \frac{26}{8} = \frac{13}{4} = 3\frac{1}{4}$$

$$7. \quad 5\frac{1}{2} - 2\frac{3}{6} = \frac{11}{2} - \frac{15}{6} = \frac{33}{6} - \frac{15}{6} = \frac{18}{6} = \frac{3}{1} = 3$$

$$8. \quad 5\frac{8}{9} - 2\frac{1}{3} = \frac{53}{9} - \frac{7}{3} = \frac{53}{9} - \frac{21}{9} = \frac{32}{9} = 3\frac{5}{9}$$

$$9. \quad 3\frac{3}{7} - 1\frac{11}{14} = \frac{24}{7} - \frac{25}{14} = \frac{48}{14} - \frac{25}{14} = \frac{23}{14} = 1\frac{9}{14}$$

$$10. \quad 5\frac{12}{14} - 2\frac{2}{7} = \frac{82}{14} - \frac{16}{7} = \frac{82}{14} - \frac{32}{14} = \frac{50}{14} = \frac{25}{7} = 3\frac{4}{7}$$

Soustraire Deux Fractions Mixtes (C)

Nom: _____

Date: _____

Note: _____

Calculez chaque différence.

1. $2\frac{1}{2} - 1\frac{1}{14} = \text{---} - \text{---} = \text{---} - \text{---} = \text{---} = \text{---} = \text{---}$

2. $5\frac{2}{16} - 3\frac{6}{8} = \text{---} - \text{---} = \text{---} - \text{---} = \text{---} = \text{---} = \text{---}$

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

4. $4\frac{8}{20} - 2\frac{1}{5} = \text{---} - \text{---} = \text{---} - \text{---} = \text{---} = \text{---} = \text{---}$

5. $5\frac{1}{2} - 2\frac{8}{12} = \text{---} - \text{---} = \text{---} - \text{---} = \text{---} = \text{---} = \text{---}$

6. $4\frac{3}{5} - 1\frac{5}{15} = \text{---} - \text{---} = \text{---} - \text{---} = \text{---} = \text{---}$

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

8. $4\frac{2}{9} - 1\frac{1}{3} = \text{---} - \text{---} = \text{---} - \text{---} = \text{---} = \text{---}$

9. $5\frac{3}{5} - 1\frac{5}{15} = \text{---} - \text{---} = \text{---} - \text{---} = \text{---} = \text{---}$

10. $4\frac{4}{9} - 2\frac{15}{18} = \text{---} - \text{---} = \text{---} - \text{---} = \text{---} = \text{---}$

Soustraire Deux Fractions Mixtes (C) Réponses

Nom: _____

Date: _____

Note: _____

Calculez chaque différence.

$$1. \quad 2\frac{1}{2} - 1\frac{1}{14} = \frac{5}{2} - \frac{15}{14} = \frac{35}{14} - \frac{15}{14} = \frac{20}{14} = \frac{10}{7} = 1\frac{3}{7}$$

$$2. \quad 5\frac{2}{16} - 3\frac{6}{8} = \frac{82}{16} - \frac{30}{8} = \frac{82}{16} - \frac{60}{16} = \frac{22}{16} = \frac{11}{8} = 1\frac{3}{8}$$

$$3. \quad 5\frac{1}{3} - 2\frac{8}{9} = \frac{16}{3} - \frac{26}{9} = \frac{48}{9} - \frac{26}{9} = \frac{22}{9} = 2\frac{4}{9}$$

$$4. \quad 4\frac{8}{20} - 2\frac{1}{5} = \frac{88}{20} - \frac{11}{5} = \frac{88}{20} - \frac{44}{20} = \frac{44}{20} = \frac{11}{5} = 2\frac{1}{5}$$

$$5. \quad 5\frac{1}{2} - 2\frac{8}{12} = \frac{11}{2} - \frac{32}{12} = \frac{66}{12} - \frac{32}{12} = \frac{34}{12} = \frac{17}{6} = 2\frac{5}{6}$$

$$6. \quad 4\frac{3}{5} - 1\frac{5}{15} = \frac{23}{5} - \frac{20}{15} = \frac{69}{15} - \frac{20}{15} = \frac{49}{15} = 3\frac{4}{15}$$

$$7. \quad 4\frac{7}{9} - 3\frac{1}{3} = \frac{43}{9} - \frac{10}{3} = \frac{43}{9} - \frac{30}{9} = \frac{13}{9} = 1\frac{4}{9}$$

$$8. \quad 4\frac{2}{9} - 1\frac{1}{3} = \frac{38}{9} - \frac{4}{3} = \frac{38}{9} - \frac{12}{9} = \frac{26}{9} = 2\frac{8}{9}$$

$$9. \quad 5\frac{3}{5} - 1\frac{5}{15} = \frac{28}{5} - \frac{20}{15} = \frac{84}{15} - \frac{20}{15} = \frac{64}{15} = 4\frac{4}{15}$$

$$10. \quad 4\frac{4}{9} - 2\frac{15}{18} = \frac{40}{9} - \frac{51}{18} = \frac{80}{18} - \frac{51}{18} = \frac{29}{18} = 1\frac{11}{18}$$

Soustraire Deux Fractions Mixtes (D)

Nom: _____

Date: _____

Note: _____

Calculez chaque différence.

1. $3\frac{2}{5} - 1\frac{14}{20} = \text{---} - \text{---} = \text{---} - \text{---} = \text{---} = \text{---} = \text{---}$

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

3. $5\frac{5}{8} - 1\frac{3}{4} = \text{---} - \text{---} = \text{---} - \text{---} = \text{---} = \text{---}$

4. $5\frac{9}{14} - 2\frac{3}{7} = \text{---} - \text{---} = \text{---} - \text{---} = \text{---} = \text{---}$

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

6. $4\frac{6}{9} - 2\frac{1}{3} = \text{---} - \text{---} = \text{---} - \text{---} = \text{---} = \text{---} = \text{---}$

7. $3\frac{3}{5} - 1\frac{14}{15} = \text{---} - \text{---} = \text{---} - \text{---} = \text{---} = \text{---} = \text{---}$

8. $5\frac{2}{4} - 4\frac{1}{8} = \text{---} - \text{---} = \text{---} - \text{---} = \text{---} = \text{---}$

9. $4\frac{5}{12} - 2\frac{2}{4} = \text{---} - \text{---} = \text{---} - \text{---} = \text{---} = \text{---}$

10. $4\frac{9}{14} - 1\frac{1}{2} = \text{---} - \text{---} = \text{---} - \text{---} = \text{---} = \text{---} = \text{---}$

Soustraire Deux Fractions Mixtes (D) Réponses

Nom: _____

Date: _____

Note: _____

Calculez chaque différence.

$$1. \quad 3\frac{2}{5} - 1\frac{14}{20} = \frac{17}{5} - \frac{34}{20} = \frac{68}{20} - \frac{34}{20} = \frac{34}{20} = \frac{17}{10} = 1\frac{7}{10}$$

$$2. \quad 3\frac{8}{9} - 2\frac{2}{3} = \frac{35}{9} - \frac{8}{3} = \frac{35}{9} - \frac{24}{9} = \frac{11}{9} = 1\frac{2}{9}$$

$$3. \quad 5\frac{5}{8} - 1\frac{3}{4} = \frac{45}{8} - \frac{7}{4} = \frac{45}{8} - \frac{14}{8} = \frac{31}{8} = 3\frac{7}{8}$$

$$4. \quad 5\frac{9}{14} - 2\frac{3}{7} = \frac{79}{14} - \frac{17}{7} = \frac{79}{14} - \frac{34}{14} = \frac{45}{14} = 3\frac{3}{14}$$

$$5. \quad 2\frac{9}{10} - 1\frac{2}{5} = \frac{29}{10} - \frac{7}{5} = \frac{29}{10} - \frac{14}{10} = \frac{15}{10} = \frac{3}{2} = 1\frac{1}{2}$$

$$6. \quad 4\frac{6}{9} - 2\frac{1}{3} = \frac{42}{9} - \frac{7}{3} = \frac{42}{9} - \frac{21}{9} = \frac{21}{9} = \frac{7}{3} = 2\frac{1}{3}$$

$$7. \quad 3\frac{3}{5} - 1\frac{14}{15} = \frac{18}{5} - \frac{29}{15} = \frac{54}{15} - \frac{29}{15} = \frac{25}{15} = \frac{5}{3} = 1\frac{2}{3}$$

$$8. \quad 5\frac{2}{4} - 4\frac{1}{8} = \frac{22}{4} - \frac{33}{8} = \frac{44}{8} - \frac{33}{8} = \frac{11}{8} = 1\frac{3}{8}$$

$$9. \quad 4\frac{5}{12} - 2\frac{2}{4} = \frac{53}{12} - \frac{10}{4} = \frac{53}{12} - \frac{30}{12} = \frac{23}{12} = 1\frac{11}{12}$$

$$10. \quad 4\frac{9}{14} - 1\frac{1}{2} = \frac{65}{14} - \frac{3}{2} = \frac{65}{14} - \frac{21}{14} = \frac{44}{14} = \frac{22}{7} = 3\frac{1}{7}$$

Soustraire Deux Fractions Mixtes (E)

Nom: _____

Date: _____

Note: _____

Calculez chaque différence.

1. $5\frac{18}{20} - 2\frac{2}{4} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

2. $2\frac{8}{12} - 1\frac{1}{4} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

3. $4\frac{1}{16} - 2\frac{6}{8} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

4. $3\frac{9}{18} - 1\frac{1}{6} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

5. $3\frac{1}{10} - 1\frac{1}{5} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

6. $2\frac{5}{8} - 1\frac{1}{4} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

7. $4\frac{13}{15} - 2\frac{1}{5} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

8. $3\frac{1}{2} - 1\frac{3}{4} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

9. $5\frac{6}{8} - 3\frac{14}{16} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

10. $4\frac{1}{3} - 2\frac{4}{6} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

Soustraire Deux Fractions Mixtes (E) Réponses

Nom: _____

Date: _____

Note: _____

Calculez chaque différence.

$$1. \quad 5\frac{18}{20} - 2\frac{2}{4} = \frac{118}{20} - \frac{10}{4} = \frac{118}{20} - \frac{50}{20} = \frac{68}{20} = \frac{17}{5} = 3\frac{2}{5}$$

$$2. \quad 2\frac{8}{12} - 1\frac{1}{4} = \frac{32}{12} - \frac{5}{4} = \frac{32}{12} - \frac{15}{12} = \frac{17}{12} = 1\frac{5}{12}$$

$$3. \quad 4\frac{1}{16} - 2\frac{6}{8} = \frac{65}{16} - \frac{22}{8} = \frac{65}{16} - \frac{44}{16} = \frac{21}{16} = 1\frac{5}{16}$$

$$4. \quad 3\frac{9}{18} - 1\frac{1}{6} = \frac{63}{18} - \frac{7}{6} = \frac{63}{18} - \frac{21}{18} = \frac{42}{18} = \frac{7}{3} = 2\frac{1}{3}$$

$$5. \quad 3\frac{1}{10} - 1\frac{1}{5} = \frac{31}{10} - \frac{6}{5} = \frac{31}{10} - \frac{12}{10} = \frac{19}{10} = 1\frac{9}{10}$$

$$6. \quad 2\frac{5}{8} - 1\frac{1}{4} = \frac{21}{8} - \frac{5}{4} = \frac{21}{8} - \frac{10}{8} = \frac{11}{8} = 1\frac{3}{8}$$

$$7. \quad 4\frac{13}{15} - 2\frac{1}{5} = \frac{73}{15} - \frac{11}{5} = \frac{73}{15} - \frac{33}{15} = \frac{40}{15} = \frac{8}{3} = 2\frac{2}{3}$$

$$8. \quad 3\frac{1}{2} - 1\frac{3}{4} = \frac{7}{2} - \frac{7}{4} = \frac{14}{4} - \frac{7}{4} = \frac{7}{4} = 1\frac{3}{4}$$

$$9. \quad 5\frac{6}{8} - 3\frac{14}{16} = \frac{46}{8} - \frac{62}{16} = \frac{92}{16} - \frac{62}{16} = \frac{30}{16} = \frac{15}{8} = 1\frac{7}{8}$$

$$10. \quad 4\frac{1}{3} - 2\frac{4}{6} = \frac{13}{3} - \frac{16}{6} = \frac{26}{6} - \frac{16}{6} = \frac{10}{6} = \frac{5}{3} = 1\frac{2}{3}$$

Soustraire Deux Fractions Mixtes (F)

Nom: _____

Date: _____

Note: _____

Calculez chaque différence.

1. $5\frac{2}{3} - 3\frac{12}{18} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

2. $3\frac{1}{9} - 1\frac{1}{3} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

3. $3\frac{12}{16} - 2\frac{5}{8} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

4. $5\frac{3}{8} - 3\frac{1}{2} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

5. $5\frac{1}{2} - 2\frac{6}{8} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

6. $3\frac{8}{9} - 1\frac{16}{18} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

7. $4\frac{1}{2} - 2\frac{2}{8} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

8. $4\frac{2}{4} - 1\frac{12}{20} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

9. $2\frac{6}{7} - 1\frac{11}{14} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

10. $5\frac{5}{6} - 3\frac{1}{2} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

Soustraire Deux Fractions Mixtes (F) Réponses

Nom: _____

Date: _____

Note: _____

Calculez chaque différence.

$$1. \quad 5\frac{2}{3} - 3\frac{12}{18} = \frac{17}{3} - \frac{66}{18} = \frac{102}{18} - \frac{66}{18} = \frac{36}{18} = \frac{2}{1} = 2$$

$$2. \quad 3\frac{1}{9} - 1\frac{1}{3} = \frac{28}{9} - \frac{4}{3} = \frac{28}{9} - \frac{12}{9} = \frac{16}{9} = 1\frac{7}{9}$$

$$3. \quad 3\frac{12}{16} - 2\frac{5}{8} = \frac{60}{16} - \frac{21}{8} = \frac{60}{16} - \frac{42}{16} = \frac{18}{16} = \frac{9}{8} = 1\frac{1}{8}$$

$$4. \quad 5\frac{3}{8} - 3\frac{1}{2} = \frac{43}{8} - \frac{7}{2} = \frac{43}{8} - \frac{28}{8} = \frac{15}{8} = 1\frac{7}{8}$$

$$5. \quad 5\frac{1}{2} - 2\frac{6}{8} = \frac{11}{2} - \frac{22}{8} = \frac{44}{8} - \frac{22}{8} = \frac{22}{8} = \frac{11}{4} = 2\frac{3}{4}$$

$$6. \quad 3\frac{8}{9} - 1\frac{16}{18} = \frac{35}{9} - \frac{34}{18} = \frac{70}{18} - \frac{34}{18} = \frac{36}{18} = \frac{2}{1} = 2$$

$$7. \quad 4\frac{1}{2} - 2\frac{2}{8} = \frac{9}{2} - \frac{18}{8} = \frac{36}{8} - \frac{18}{8} = \frac{18}{8} = \frac{9}{4} = 2\frac{1}{4}$$

$$8. \quad 4\frac{2}{4} - 1\frac{12}{20} = \frac{18}{4} - \frac{32}{20} = \frac{90}{20} - \frac{32}{20} = \frac{58}{20} = \frac{29}{10} = 2\frac{9}{10}$$

$$9. \quad 2\frac{6}{7} - 1\frac{11}{14} = \frac{20}{7} - \frac{25}{14} = \frac{40}{14} - \frac{25}{14} = \frac{15}{14} = 1\frac{1}{14}$$

$$10. \quad 5\frac{5}{6} - 3\frac{1}{2} = \frac{35}{6} - \frac{7}{2} = \frac{35}{6} - \frac{21}{6} = \frac{14}{6} = \frac{7}{3} = 2\frac{1}{3}$$

Soustraire Deux Fractions Mixtes (G)

Nom: _____

Date: _____

Note: _____

Calculez chaque différence.

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

2. $2\frac{3}{4} - 1\frac{4}{8} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

3. $5\frac{2}{4} - 2\frac{5}{12} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

4. $4\frac{2}{3} - 1\frac{9}{15} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

5. $5\frac{1}{5} - 1\frac{5}{15} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

6. $4\frac{2}{6} - 2\frac{1}{2} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

7. $5\frac{6}{9} - 3\frac{2}{3} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

8. $4\frac{1}{8} - 1\frac{1}{2} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

9. $4\frac{11}{16} - 1\frac{4}{8} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

10. $4\frac{6}{20} - 2\frac{2}{4} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

Soustraire Deux Fractions Mixtes (G) Réponses

Nom: _____

Date: _____

Note: _____

Calculez chaque différence.

$$1. \quad 3\frac{3}{6} - 1\frac{1}{2} = \frac{21}{6} - \frac{3}{2} = \frac{21}{6} - \frac{9}{6} = \frac{12}{6} = \frac{2}{1} = 2$$

$$2. \quad 2\frac{3}{4} - 1\frac{4}{8} = \frac{11}{4} - \frac{12}{8} = \frac{22}{8} - \frac{12}{8} = \frac{10}{8} = \frac{5}{4} = 1\frac{1}{4}$$

$$3. \quad 5\frac{2}{4} - 2\frac{5}{12} = \frac{22}{4} - \frac{29}{12} = \frac{66}{12} - \frac{29}{12} = \frac{37}{12} = 3\frac{1}{12}$$

$$4. \quad 4\frac{2}{3} - 1\frac{9}{15} = \frac{14}{3} - \frac{24}{15} = \frac{70}{15} - \frac{24}{15} = \frac{46}{15} = 3\frac{1}{15}$$

$$5. \quad 5\frac{1}{5} - 1\frac{5}{15} = \frac{26}{5} - \frac{20}{15} = \frac{78}{15} - \frac{20}{15} = \frac{58}{15} = 3\frac{13}{15}$$

$$6. \quad 4\frac{2}{6} - 2\frac{1}{2} = \frac{26}{6} - \frac{5}{2} = \frac{26}{6} - \frac{15}{6} = \frac{11}{6} = 1\frac{5}{6}$$

$$7. \quad 5\frac{6}{9} - 3\frac{2}{3} = \frac{51}{9} - \frac{11}{3} = \frac{51}{9} - \frac{33}{9} = \frac{18}{9} = \frac{2}{1} = 2$$

$$8. \quad 4\frac{1}{8} - 1\frac{1}{2} = \frac{33}{8} - \frac{3}{2} = \frac{33}{8} - \frac{12}{8} = \frac{21}{8} = 2\frac{5}{8}$$

$$9. \quad 4\frac{11}{16} - 1\frac{4}{8} = \frac{75}{16} - \frac{12}{8} = \frac{75}{16} - \frac{24}{16} = \frac{51}{16} = 3\frac{3}{16}$$

$$10. \quad 4\frac{6}{20} - 2\frac{2}{4} = \frac{86}{20} - \frac{10}{4} = \frac{86}{20} - \frac{50}{20} = \frac{36}{20} = \frac{9}{5} = 1\frac{4}{5}$$

Soustraire Deux Fractions Mixtes (H)

Nom: _____

Date: _____

Note: _____

Calculez chaque différence.

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

2. $4\frac{12}{14} - 3\frac{1}{2} = \text{---} - \text{---} = \text{---} - \text{---} = \text{---} = \text{---}$

3. $3\frac{2}{14} - 1\frac{5}{7} = \text{---} - \text{---} = \text{---} - \text{---} = \text{---} = \text{---} = \text{---}$

4. $5\frac{3}{5} - 3\frac{9}{10} = \text{---} - \text{---} = \text{---} - \text{---} = \text{---} = \text{---}$

5. $5\frac{1}{14} - 2\frac{4}{7} = \text{---} - \text{---} = \text{---} - \text{---} = \text{---} = \text{---} = \text{---}$

6. $5\frac{16}{18} - 1\frac{2}{9} = \text{---} - \text{---} = \text{---} - \text{---} = \text{---} = \text{---} = \text{---}$

7. $4\frac{7}{8} - 3\frac{1}{2} = \text{---} - \text{---} = \text{---} - \text{---} = \text{---} = \text{---}$

8. $5\frac{8}{14} - 2\frac{5}{7} = \text{---} - \text{---} = \text{---} - \text{---} = \text{---} = \text{---} = \text{---}$

9. $4\frac{2}{3} - 2\frac{8}{9} = \text{---} - \text{---} = \text{---} - \text{---} = \text{---} = \text{---}$

10. $5\frac{5}{9} - 2\frac{13}{18} = \text{---} - \text{---} = \text{---} - \text{---} = \text{---} = \text{---} = \text{---}$

Soustraire Deux Fractions Mixtes (H) Réponses

Nom: _____

Date: _____

Note: _____

Calculez chaque différence.

$$1. \quad 3\frac{5}{6} - 1\frac{1}{2} = \frac{23}{6} - \frac{3}{2} = \frac{23}{6} - \frac{9}{6} = \frac{14}{6} = \frac{7}{3} = 2\frac{1}{3}$$

$$2. \quad 4\frac{12}{14} - 3\frac{1}{2} = \frac{68}{14} - \frac{7}{2} = \frac{68}{14} - \frac{49}{14} = \frac{19}{14} = 1\frac{5}{14}$$

$$3. \quad 3\frac{2}{14} - 1\frac{5}{7} = \frac{44}{14} - \frac{12}{7} = \frac{44}{14} - \frac{24}{14} = \frac{20}{14} = \frac{10}{7} = 1\frac{3}{7}$$

$$4. \quad 5\frac{3}{5} - 3\frac{9}{10} = \frac{28}{5} - \frac{39}{10} = \frac{56}{10} - \frac{39}{10} = \frac{17}{10} = 1\frac{7}{10}$$

$$5. \quad 5\frac{1}{14} - 2\frac{4}{7} = \frac{71}{14} - \frac{18}{7} = \frac{71}{14} - \frac{36}{14} = \frac{35}{14} = \frac{5}{2} = 2\frac{1}{2}$$

$$6. \quad 5\frac{16}{18} - 1\frac{2}{9} = \frac{106}{18} - \frac{11}{9} = \frac{106}{18} - \frac{22}{18} = \frac{84}{18} = \frac{14}{3} = 4\frac{2}{3}$$

$$7. \quad 4\frac{7}{8} - 3\frac{1}{2} = \frac{39}{8} - \frac{7}{2} = \frac{39}{8} - \frac{28}{8} = \frac{11}{8} = 1\frac{3}{8}$$

$$8. \quad 5\frac{8}{14} - 2\frac{5}{7} = \frac{78}{14} - \frac{19}{7} = \frac{78}{14} - \frac{38}{14} = \frac{40}{14} = \frac{20}{7} = 2\frac{6}{7}$$

$$9. \quad 4\frac{2}{3} - 2\frac{8}{9} = \frac{14}{3} - \frac{26}{9} = \frac{42}{9} - \frac{26}{9} = \frac{16}{9} = 1\frac{7}{9}$$

$$10. \quad 5\frac{5}{9} - 2\frac{13}{18} = \frac{50}{9} - \frac{49}{18} = \frac{100}{18} - \frac{49}{18} = \frac{51}{18} = \frac{17}{6} = 2\frac{5}{6}$$

Soustraire Deux Fractions Mixtes (I)

Nom: _____

Date: _____

Note: _____

Calculez chaque différence.

1. $5\frac{9}{20} - 4\frac{1}{4} = \text{---} - \text{---} = \text{---} - \text{---} = \text{---} = \text{---} = \text{---}$

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

3. $4\frac{1}{18} - 2\frac{7}{9} = \text{---} - \text{---} = \text{---} - \text{---} = \text{---} = \text{---}$

4. $5\frac{2}{7} - 3\frac{2}{14} = \text{---} - \text{---} = \text{---} - \text{---} = \text{---} = \text{---} = \text{---}$

5. $3\frac{3}{9} - 1\frac{3}{18} = \text{---} - \text{---} = \text{---} - \text{---} = \text{---} = \text{---} = \text{---}$

6. $3\frac{2}{4} - 1\frac{5}{8} = \text{---} - \text{---} = \text{---} - \text{---} = \text{---} = \text{---}$

7. $5\frac{6}{15} - 4\frac{1}{3} = \text{---} - \text{---} = \text{---} - \text{---} = \text{---} = \text{---}$

8. $3\frac{1}{2} - 2\frac{1}{16} = \text{---} - \text{---} = \text{---} - \text{---} = \text{---} = \text{---}$

9. $5\frac{9}{14} - 3\frac{6}{7} = \text{---} - \text{---} = \text{---} - \text{---} = \text{---} = \text{---}$

10. $5\frac{5}{7} - 1\frac{12}{14} = \text{---} - \text{---} = \text{---} - \text{---} = \text{---} = \text{---} = \text{---}$

Soustraire Deux Fractions Mixtes (I) Réponses

Nom: _____

Date: _____

Note: _____

Calculez chaque différence.

$$1. \quad 5\frac{9}{20} - 4\frac{1}{4} = \frac{109}{20} - \frac{17}{4} = \frac{109}{20} - \frac{85}{20} = \frac{24}{20} = \frac{6}{5} = 1\frac{1}{5}$$

$$2. \quad 4\frac{1}{9} - 1\frac{2}{3} = \frac{37}{9} - \frac{5}{3} = \frac{37}{9} - \frac{15}{9} = \frac{22}{9} = 2\frac{4}{9}$$

$$3. \quad 4\frac{1}{18} - 2\frac{7}{9} = \frac{73}{18} - \frac{25}{9} = \frac{73}{18} - \frac{50}{18} = \frac{23}{18} = 1\frac{5}{18}$$

$$4. \quad 5\frac{2}{7} - 3\frac{2}{14} = \frac{37}{7} - \frac{44}{14} = \frac{74}{14} - \frac{44}{14} = \frac{30}{14} = \frac{15}{7} = 2\frac{1}{7}$$

$$5. \quad 3\frac{3}{9} - 1\frac{3}{18} = \frac{30}{9} - \frac{21}{18} = \frac{60}{18} - \frac{21}{18} = \frac{39}{18} = \frac{13}{6} = 2\frac{1}{6}$$

$$6. \quad 3\frac{2}{4} - 1\frac{5}{8} = \frac{14}{4} - \frac{13}{8} = \frac{28}{8} - \frac{13}{8} = \frac{15}{8} = 1\frac{7}{8}$$

$$7. \quad 5\frac{6}{15} - 4\frac{1}{3} = \frac{81}{15} - \frac{13}{3} = \frac{81}{15} - \frac{65}{15} = \frac{16}{15} = 1\frac{1}{15}$$

$$8. \quad 3\frac{1}{2} - 2\frac{1}{16} = \frac{7}{2} - \frac{33}{16} = \frac{56}{16} - \frac{33}{16} = \frac{23}{16} = 1\frac{7}{16}$$

$$9. \quad 5\frac{9}{14} - 3\frac{6}{7} = \frac{79}{14} - \frac{27}{7} = \frac{79}{14} - \frac{54}{14} = \frac{25}{14} = 1\frac{11}{14}$$

$$10. \quad 5\frac{5}{7} - 1\frac{12}{14} = \frac{40}{7} - \frac{26}{14} = \frac{80}{14} - \frac{26}{14} = \frac{54}{14} = \frac{27}{7} = 3\frac{6}{7}$$

Soustraire Deux Fractions Mixtes (J)

Nom: _____

Date: _____

Note: _____

Calculez chaque différence.

1. $5\frac{2}{20} - 2\frac{1}{2} = \text{---} - \text{---} = \text{---} - \text{---} = \text{---} = \text{---} = \text{---}$

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

3. $4\frac{2}{3} - 3\frac{11}{18} = \text{---} - \text{---} = \text{---} - \text{---} = \text{---} = \text{---}$

4. $4\frac{1}{8} - 1\frac{1}{16} = \text{---} - \text{---} = \text{---} - \text{---} = \text{---} = \text{---}$

5. $5\frac{2}{12} - 2\frac{5}{6} = \text{---} - \text{---} = \text{---} - \text{---} = \text{---} = \text{---} = \text{---}$

6. $5\frac{4}{18} - 2\frac{1}{2} = \text{---} - \text{---} = \text{---} - \text{---} = \text{---} = \text{---}$

7. $5\frac{14}{16} - 4\frac{4}{8} = \text{---} - \text{---} = \text{---} - \text{---} = \text{---} = \text{---} = \text{---}$

8. $2\frac{3}{9} - 1\frac{5}{18} = \text{---} - \text{---} = \text{---} - \text{---} = \text{---} = \text{---}$

9. $3\frac{16}{18} - 1\frac{2}{3} = \text{---} - \text{---} = \text{---} - \text{---} = \text{---} = \text{---} = \text{---}$

10. $4\frac{13}{18} - 3\frac{2}{6} = \text{---} - \text{---} = \text{---} - \text{---} = \text{---} = \text{---}$

Soustraire Deux Fractions Mixtes (J) Réponses

Nom: _____

Date: _____

Note: _____

Calculez chaque différence.

$$1. \quad 5\frac{2}{20} - 2\frac{1}{2} = \frac{102}{20} - \frac{5}{2} = \frac{102}{20} - \frac{50}{20} = \frac{52}{20} = \frac{13}{5} = 2\frac{3}{5}$$

$$2. \quad 3\frac{5}{8} - 2\frac{2}{4} = \frac{29}{8} - \frac{10}{4} = \frac{29}{8} - \frac{20}{8} = \frac{9}{8} = 1\frac{1}{8}$$

$$3. \quad 4\frac{2}{3} - 3\frac{11}{18} = \frac{14}{3} - \frac{65}{18} = \frac{84}{18} - \frac{65}{18} = \frac{19}{18} = 1\frac{1}{18}$$

$$4. \quad 4\frac{1}{8} - 1\frac{1}{16} = \frac{33}{8} - \frac{17}{16} = \frac{66}{16} - \frac{17}{16} = \frac{49}{16} = 3\frac{1}{16}$$

$$5. \quad 5\frac{2}{12} - 2\frac{5}{6} = \frac{62}{12} - \frac{17}{6} = \frac{62}{12} - \frac{34}{12} = \frac{28}{12} = \frac{7}{3} = 2\frac{1}{3}$$

$$6. \quad 5\frac{4}{18} - 2\frac{1}{2} = \frac{94}{18} - \frac{5}{2} = \frac{94}{18} - \frac{45}{18} = \frac{49}{18} = 2\frac{13}{18}$$

$$7. \quad 5\frac{14}{16} - 4\frac{4}{8} = \frac{94}{16} - \frac{36}{8} = \frac{94}{16} - \frac{72}{16} = \frac{22}{16} = \frac{11}{8} = 1\frac{3}{8}$$

$$8. \quad 2\frac{3}{9} - 1\frac{5}{18} = \frac{21}{9} - \frac{23}{18} = \frac{42}{18} - \frac{23}{18} = \frac{19}{18} = 1\frac{1}{18}$$

$$9. \quad 3\frac{16}{18} - 1\frac{2}{3} = \frac{70}{18} - \frac{5}{3} = \frac{70}{18} - \frac{30}{18} = \frac{40}{18} = \frac{20}{9} = 2\frac{2}{9}$$

$$10. \quad 4\frac{13}{18} - 3\frac{2}{6} = \frac{85}{18} - \frac{20}{6} = \frac{85}{18} - \frac{60}{18} = \frac{25}{18} = 1\frac{7}{18}$$