

Ajouter et Soustraire Deux Fractions Mixtes (A)

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

$$1. \quad 9\frac{1}{5} - 1\frac{6}{10} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$$

Conversion ↑ Denominator Résoudre Simplifier Conversion ↓

$$2. \quad 5\frac{4}{6} + 2\frac{10}{18} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$$

$$3. \quad 7\frac{2}{15} - 2\frac{2}{3} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$$

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

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

$$6. \quad 5\frac{1}{3} - 1\frac{4}{12} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} =$$

$$7. \quad 3\frac{1}{2} + 9\frac{3}{6} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} =$$

$$8. \quad 3\frac{1}{6} + 4\frac{1}{12} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$$

$$9. \quad 9\frac{3}{5} + 4\frac{4}{10} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} =$$

$$10. \quad \frac{2}{3} + 1\frac{11}{18} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$$

Ajouter et Soustraire Deux Fractions Mixtes (A) Réponses

Nom: _____

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Note: _____

Calculez chaque résultat.

$$1. \quad 9\frac{1}{5} - 1\frac{6}{10} = \frac{46}{5} - \frac{16}{10} = \frac{92}{10} - \frac{16}{10} = \frac{76}{10} = \frac{38}{5} = 7\frac{3}{5}$$

$$2. \quad 5\frac{4}{6} + 2\frac{10}{18} = \frac{34}{6} + \frac{46}{18} = \frac{102}{18} + \frac{46}{18} = \frac{148}{18} = \frac{74}{9} = 8\frac{2}{9}$$

$$3. \quad 7\frac{2}{15} - 2\frac{2}{3} = \frac{107}{15} - \frac{8}{3} = \frac{107}{15} - \frac{40}{15} = \frac{67}{15} = 4\frac{7}{15}$$

$$4. \quad 5\frac{1}{4} - \frac{5}{8} = \frac{21}{4} - \frac{5}{8} = \frac{42}{8} - \frac{5}{8} = \frac{37}{8} = 4\frac{5}{8}$$

$$5. \quad 9\frac{10}{20} - 1\frac{2}{4} = \frac{190}{20} - \frac{6}{4} = \frac{190}{20} - \frac{30}{20} = \frac{160}{20} = \frac{8}{1} = 8$$

$$6. \quad 5\frac{1}{3} - 1\frac{4}{12} = \frac{16}{3} - \frac{16}{12} = \frac{64}{12} - \frac{16}{12} = \frac{48}{12} = \frac{4}{1} = 4$$

$$7. \quad 3\frac{1}{2} + 9\frac{3}{6} = \frac{7}{2} + \frac{57}{6} = \frac{21}{6} + \frac{57}{6} = \frac{78}{6} = \frac{13}{1} = 13$$

$$8. \quad 3\frac{1}{6} + 4\frac{1}{12} = \frac{19}{6} + \frac{49}{12} = \frac{38}{12} + \frac{49}{12} = \frac{87}{12} = \frac{29}{4} = 7\frac{1}{4}$$

$$9. \quad 9\frac{3}{5} + 4\frac{4}{10} = \frac{48}{5} + \frac{44}{10} = \frac{96}{10} + \frac{44}{10} = \frac{140}{10} = \frac{14}{1} = 14$$

$$10. \quad \frac{2}{3} + 1\frac{11}{18} = \frac{2}{3} + \frac{29}{18} = \frac{12}{18} + \frac{29}{18} = \frac{41}{18} = 2\frac{5}{18}$$

Ajouter et Soustraire Deux Fractions Mixtes (B)

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

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

2. $6\frac{14}{18} - 2\frac{3}{6} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

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

5. $\frac{1}{4} + 5\frac{1}{20} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

6. $7\frac{7}{8} - 1\frac{11}{16} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

8. $4\frac{11}{18} - \frac{7}{9} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

9. $5\frac{2}{5} + 4\frac{9}{15} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

10. $\frac{1}{4} + 8\frac{4}{8} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

Ajouter et Soustraire Deux Fractions Mixtes (B) Réponses

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

$$1. \quad 4\frac{6}{8} - 2\frac{1}{2} = \frac{38}{8} - \frac{5}{2} = \frac{38}{8} - \frac{20}{8} = \frac{18}{8} = \frac{9}{4} = 2\frac{1}{4}$$

$$2. \quad 6\frac{14}{18} - 2\frac{3}{6} = \frac{122}{18} - \frac{15}{6} = \frac{122}{18} - \frac{45}{18} = \frac{77}{18} = 4\frac{5}{18}$$

$$3. \quad 8\frac{1}{3} + \frac{5}{9} = \frac{25}{3} + \frac{5}{9} = \frac{75}{9} + \frac{5}{9} = \frac{80}{9} = 8\frac{8}{9}$$

$$4. \quad 2\frac{4}{7} - \frac{3}{14} = \frac{18}{7} - \frac{3}{14} = \frac{36}{14} - \frac{3}{14} = \frac{33}{14} = 2\frac{5}{14}$$

$$5. \quad \frac{1}{4} + 5\frac{1}{20} = \frac{1}{4} + \frac{101}{20} = \frac{5}{20} + \frac{101}{20} = \frac{106}{20} = \frac{53}{10} = 5\frac{3}{10}$$

$$6. \quad 7\frac{7}{8} - 1\frac{11}{16} = \frac{63}{8} - \frac{27}{16} = \frac{126}{16} - \frac{27}{16} = \frac{99}{16} = 6\frac{3}{16}$$

$$7. \quad 9\frac{3}{7} + 1\frac{3}{14} = \frac{66}{7} + \frac{17}{14} = \frac{132}{14} + \frac{17}{14} = \frac{149}{14} = 10\frac{9}{14}$$

$$8. \quad 4\frac{11}{18} - \frac{7}{9} = \frac{83}{18} - \frac{7}{9} = \frac{83}{18} - \frac{14}{18} = \frac{69}{18} = \frac{23}{6} = 3\frac{5}{6}$$

$$9. \quad 5\frac{2}{5} + 4\frac{9}{15} = \frac{27}{5} + \frac{69}{15} = \frac{81}{15} + \frac{69}{15} = \frac{150}{15} = \frac{10}{1} = 10$$

$$10. \quad \frac{1}{4} + 8\frac{4}{8} = \frac{1}{4} + \frac{68}{8} = \frac{2}{8} + \frac{68}{8} = \frac{70}{8} = \frac{35}{4} = 8\frac{3}{4}$$

Ajouter et Soustraire Deux Fractions Mixtes (C)

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

1. $7\frac{3}{4} + 5\frac{7}{12} = \text{---} + \text{---} = \text{---} + \text{---} = \text{---} = \text{---} = \text{---}$

2. $1\frac{5}{8} + 4\frac{12}{16} = \text{---} + \text{---} = \text{---} + \text{---} = \text{---} = \text{---} = \text{---}$

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

4. $5\frac{3}{10} - \frac{1}{2} = \text{---} - \text{---} = \text{---} - \text{---} = \text{---} = \text{---} = \text{---}$

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

6. $9\frac{7}{8} + 4\frac{1}{2} = \text{---} + \text{---} = \text{---} + \text{---} = \text{---} = \text{---}$

7. $6\frac{1}{3} - 1\frac{8}{9} = \text{---} - \text{---} = \text{---} - \text{---} = \text{---} = \text{---}$

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

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

10. $9\frac{8}{9} - \frac{2}{18} = \text{---} - \text{---} = \text{---} - \text{---} = \text{---} = \text{---} = \text{---}$

Ajouter et Soustraire Deux Fractions Mixtes (C) Réponses

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

$$1. \quad 7\frac{3}{4} + 5\frac{7}{12} = \frac{31}{4} + \frac{67}{12} = \frac{93}{12} + \frac{67}{12} = \frac{160}{12} = \frac{40}{3} = 13\frac{1}{3}$$

$$2. \quad 1\frac{5}{8} + 4\frac{12}{16} = \frac{13}{8} + \frac{76}{16} = \frac{26}{16} + \frac{76}{16} = \frac{102}{16} = \frac{51}{8} = 6\frac{3}{8}$$

$$3. \quad 2\frac{8}{9} + 4\frac{1}{3} = \frac{26}{9} + \frac{13}{3} = \frac{26}{9} + \frac{39}{9} = \frac{65}{9} = 7\frac{2}{9}$$

$$4. \quad 5\frac{3}{10} - \frac{1}{2} = \frac{53}{10} - \frac{1}{2} = \frac{53}{10} - \frac{5}{10} = \frac{48}{10} = \frac{24}{5} = 4\frac{4}{5}$$

$$5. \quad 4\frac{2}{6} - 2\frac{2}{3} = \frac{26}{6} - \frac{8}{3} = \frac{26}{6} - \frac{16}{6} = \frac{10}{6} = \frac{5}{3} = 1\frac{2}{3}$$

$$6. \quad 9\frac{7}{8} + 4\frac{1}{2} = \frac{79}{8} + \frac{9}{2} = \frac{79}{8} + \frac{36}{8} = \frac{115}{8} = 14\frac{3}{8}$$

$$7. \quad 6\frac{1}{3} - 1\frac{8}{9} = \frac{19}{3} - \frac{17}{9} = \frac{57}{9} - \frac{17}{9} = \frac{40}{9} = 4\frac{4}{9}$$

$$8. \quad 5\frac{3}{9} + 1\frac{1}{3} = \frac{48}{9} + \frac{4}{3} = \frac{48}{9} + \frac{12}{9} = \frac{60}{9} = \frac{20}{3} = 6\frac{2}{3}$$

$$9. \quad 9\frac{9}{14} - \frac{5}{7} = \frac{135}{14} - \frac{5}{7} = \frac{135}{14} - \frac{10}{14} = \frac{125}{14} = 8\frac{13}{14}$$

$$10. \quad 9\frac{8}{9} - \frac{2}{18} = \frac{89}{9} - \frac{2}{18} = \frac{178}{18} - \frac{2}{18} = \frac{176}{18} = \frac{88}{9} = 9\frac{7}{9}$$

Ajouter et Soustraire Deux Fractions Mixtes (D)

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

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

2. $8\frac{11}{14} - 5\frac{3}{7} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

3. $6\frac{2}{3} + 4\frac{5}{15} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} =$

4. $7\frac{12}{16} - 5\frac{1}{2} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

5. $8\frac{6}{7} - 7\frac{2}{14} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

6. $7\frac{3}{4} + 4\frac{8}{20} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

7. $8\frac{2}{9} + 5\frac{1}{3} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

8. $1\frac{2}{9} + 3\frac{12}{18} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

9. $5\frac{3}{6} - 1\frac{16}{18} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

10. $7\frac{7}{12} - \frac{1}{3} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

Ajouter et Soustraire Deux Fractions Mixtes (D) Réponses

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

$$1. \quad 4\frac{2}{4} + 6\frac{4}{8} = \frac{18}{4} + \frac{52}{8} = \frac{36}{8} + \frac{52}{8} = \frac{88}{8} = \frac{11}{1} = 11$$

$$2. \quad 8\frac{11}{14} - 5\frac{3}{7} = \frac{123}{14} - \frac{38}{7} = \frac{123}{14} - \frac{76}{14} = \frac{47}{14} = 3\frac{5}{14}$$

$$3. \quad 6\frac{2}{3} + 4\frac{5}{15} = \frac{20}{3} + \frac{65}{15} = \frac{100}{15} + \frac{65}{15} = \frac{165}{15} = \frac{11}{1} = 11$$

$$4. \quad 7\frac{12}{16} - 5\frac{1}{2} = \frac{124}{16} - \frac{11}{2} = \frac{124}{16} - \frac{88}{16} = \frac{36}{16} = \frac{9}{4} = 2\frac{1}{4}$$

$$5. \quad 8\frac{6}{7} - 7\frac{2}{14} = \frac{62}{7} - \frac{100}{14} = \frac{124}{14} - \frac{100}{14} = \frac{24}{14} = \frac{12}{7} = 1\frac{5}{7}$$

$$6. \quad 7\frac{3}{4} + 4\frac{8}{20} = \frac{31}{4} + \frac{88}{20} = \frac{155}{20} + \frac{88}{20} = \frac{243}{20} = 12\frac{3}{20}$$

$$7. \quad 8\frac{2}{9} + 5\frac{1}{3} = \frac{74}{9} + \frac{16}{3} = \frac{74}{9} + \frac{48}{9} = \frac{122}{9} = 13\frac{5}{9}$$

$$8. \quad 1\frac{2}{9} + 3\frac{12}{18} = \frac{11}{9} + \frac{66}{18} = \frac{22}{18} + \frac{66}{18} = \frac{88}{18} = \frac{44}{9} = 4\frac{8}{9}$$

$$9. \quad 5\frac{3}{6} - 1\frac{16}{18} = \frac{33}{6} - \frac{34}{18} = \frac{99}{18} - \frac{34}{18} = \frac{65}{18} = 3\frac{11}{18}$$

$$10. \quad 7\frac{7}{12} - \frac{1}{3} = \frac{91}{12} - \frac{1}{3} = \frac{91}{12} - \frac{4}{12} = \frac{87}{12} = \frac{29}{4} = 7\frac{1}{4}$$

Ajouter et Soustraire Deux Fractions Mixtes (E)

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

$$1. \quad 8\frac{2}{4} + \frac{6}{16} = \text{---} + \text{---} = \text{---} + \text{---} = \text{---} = \text{---} = \text{---}$$

$$2. \quad 9\frac{1}{7} + 2\frac{10}{14} = \text{---} + \text{---} = \text{---} + \text{---} = \text{---} = \text{---} = \text{---}$$

$$3. \quad 6\frac{16}{20} - 2\frac{3}{4} = \text{---} - \text{---} = \text{---} - \text{---} = \text{---} = \text{---}$$

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

$$5. \quad 9\frac{4}{5} - 8\frac{7}{10} = \text{---} - \text{---} = \text{---} - \text{---} = \text{---} = \text{---}$$

$$6. \quad \frac{1}{2} + 6\frac{1}{14} = \text{---} + \text{---} = \text{---} + \text{---} = \text{---} = \text{---} = \text{---}$$

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

$$8. \quad 9\frac{5}{7} - 7\frac{12}{14} = \text{---} - \text{---} = \text{---} - \text{---} = \text{---} = \text{---} = \text{---}$$

$$9. \quad 6\frac{2}{5} - 2\frac{7}{20} = \text{---} - \text{---} = \text{---} - \text{---} = \text{---} = \text{---}$$

$$10. \quad 9\frac{6}{9} + 2\frac{2}{3} = \text{---} + \text{---} = \text{---} + \text{---} = \text{---} = \text{---} = \text{---}$$

Ajouter et Soustraire Deux Fractions Mixtes (E) Réponses

Nom: _____

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Note: _____

Calculez chaque résultat.

$$1. \quad 8\frac{2}{4} + \frac{6}{16} = \frac{34}{4} + \frac{6}{16} = \frac{136}{16} + \frac{6}{16} = \frac{142}{16} = \frac{71}{8} = 8\frac{7}{8}$$

$$2. \quad 9\frac{1}{7} + 2\frac{10}{14} = \frac{64}{7} + \frac{38}{14} = \frac{128}{14} + \frac{38}{14} = \frac{166}{14} = \frac{83}{7} = 11\frac{6}{7}$$

$$3. \quad 6\frac{16}{20} - 2\frac{3}{4} = \frac{136}{20} - \frac{11}{4} = \frac{136}{20} - \frac{55}{20} = \frac{81}{20} = 4\frac{1}{20}$$

$$4. \quad 4\frac{3}{9} - 2\frac{1}{3} = \frac{39}{9} - \frac{7}{3} = \frac{39}{9} - \frac{21}{9} = \frac{18}{9} = \frac{2}{1} = 2$$

$$5. \quad 9\frac{4}{5} - 8\frac{7}{10} = \frac{49}{5} - \frac{87}{10} = \frac{98}{10} - \frac{87}{10} = \frac{11}{10} = 1\frac{1}{10}$$

$$6. \quad \frac{1}{2} + 6\frac{1}{14} = \frac{1}{2} + \frac{85}{14} = \frac{7}{14} + \frac{85}{14} = \frac{92}{14} = \frac{46}{7} = 6\frac{4}{7}$$

$$7. \quad 5\frac{3}{5} + 7\frac{14}{15} = \frac{28}{5} + \frac{119}{15} = \frac{84}{15} + \frac{119}{15} = \frac{203}{15} = 13\frac{8}{15}$$

$$8. \quad 9\frac{5}{7} - 7\frac{12}{14} = \frac{68}{7} - \frac{110}{14} = \frac{136}{14} - \frac{110}{14} = \frac{26}{14} = \frac{13}{7} = 1\frac{6}{7}$$

$$9. \quad 6\frac{2}{5} - 2\frac{7}{20} = \frac{32}{5} - \frac{47}{20} = \frac{128}{20} - \frac{47}{20} = \frac{81}{20} = 4\frac{1}{20}$$

$$10. \quad 9\frac{6}{9} + 2\frac{2}{3} = \frac{87}{9} + \frac{8}{3} = \frac{87}{9} + \frac{24}{9} = \frac{111}{9} = \frac{37}{3} = 12\frac{1}{3}$$

Ajouter et Soustraire Deux Fractions Mixtes (F)

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

$$1. \quad 9\frac{4}{7} - 3\frac{6}{14} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$$

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

$$3. \quad 7\frac{2}{8} - 3\frac{4}{16} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$$

$$4. \quad 9\frac{2}{14} - \frac{6}{7} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$$

$$5. \quad 8\frac{4}{9} + 1\frac{1}{3} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$$

$$6. \quad 1\frac{2}{9} + 2\frac{14}{18} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$$

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

$$8. \quad 5\frac{1}{2} - 1\frac{14}{20} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$$

$$9. \quad 7\frac{3}{6} + 4\frac{1}{2} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$$

$$10. \quad 6\frac{1}{9} + 5\frac{2}{3} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$$

Ajouter et Soustraire Deux Fractions Mixtes (F) Réponses

Nom: _____

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Note: _____

Calculez chaque résultat.

$$1. \quad 9\frac{4}{7} - 3\frac{6}{14} = \frac{67}{7} - \frac{48}{14} = \frac{134}{14} - \frac{48}{14} = \frac{86}{14} = \frac{43}{7} = 6\frac{1}{7}$$

$$2. \quad 4\frac{1}{4} - \frac{3}{8} = \frac{17}{4} - \frac{3}{8} = \frac{34}{8} - \frac{3}{8} = \frac{31}{8} = 3\frac{7}{8}$$

$$3. \quad 7\frac{2}{8} - 3\frac{4}{16} = \frac{58}{8} - \frac{52}{16} = \frac{116}{16} - \frac{52}{16} = \frac{64}{16} = \frac{4}{1} = 4$$

$$4. \quad 9\frac{2}{14} - \frac{6}{7} = \frac{128}{14} - \frac{6}{7} = \frac{128}{14} - \frac{12}{14} = \frac{116}{14} = \frac{58}{7} = 8\frac{2}{7}$$

$$5. \quad 8\frac{4}{9} + 1\frac{1}{3} = \frac{76}{9} + \frac{4}{3} = \frac{76}{9} + \frac{12}{9} = \frac{88}{9} = 9\frac{7}{9}$$

$$6. \quad 1\frac{2}{9} + 2\frac{14}{18} = \frac{11}{9} + \frac{50}{18} = \frac{22}{18} + \frac{50}{18} = \frac{72}{18} = \frac{4}{1} = 4$$

$$7. \quad 3\frac{1}{2} + 7\frac{4}{16} = \frac{7}{2} + \frac{116}{16} = \frac{56}{16} + \frac{116}{16} = \frac{172}{16} = \frac{43}{4} = 10\frac{3}{4}$$

$$8. \quad 5\frac{1}{2} - 1\frac{14}{20} = \frac{11}{2} - \frac{34}{20} = \frac{110}{20} - \frac{34}{20} = \frac{76}{20} = \frac{19}{5} = 3\frac{4}{5}$$

$$9. \quad 7\frac{3}{6} + 4\frac{1}{2} = \frac{45}{6} + \frac{9}{2} = \frac{45}{6} + \frac{27}{6} = \frac{72}{6} = \frac{12}{1} = 12$$

$$10. \quad 6\frac{1}{9} + 5\frac{2}{3} = \frac{55}{9} + \frac{17}{3} = \frac{55}{9} + \frac{51}{9} = \frac{106}{9} = 11\frac{7}{9}$$

Ajouter et Soustraire Deux Fractions Mixtes (G)

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

1. $2\frac{2}{6} + 7\frac{12}{18} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} =$

2. $2\frac{1}{2} + 9\frac{14}{20} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

4. $2\frac{2}{4} + 3\frac{11}{20} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

5. $\frac{1}{2} + 3\frac{9}{10} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

6. $7\frac{1}{8} - 3\frac{1}{4} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

7. $8\frac{5}{8} + 2\frac{1}{4} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

8. $9\frac{1}{2} - 4\frac{3}{6} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} =$

9. $9\frac{7}{9} - 7\frac{7}{18} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

10. $9\frac{4}{7} - 2\frac{6}{14} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

Ajouter et Soustraire Deux Fractions Mixtes (G) Réponses

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

$$1. \quad 2\frac{2}{6} + 7\frac{12}{18} = \frac{14}{6} + \frac{138}{18} = \frac{42}{18} + \frac{138}{18} = \frac{180}{18} = \frac{10}{1} = 10$$

$$2. \quad 2\frac{1}{2} + 9\frac{14}{20} = \frac{5}{2} + \frac{194}{20} = \frac{50}{20} + \frac{194}{20} = \frac{244}{20} = \frac{61}{5} = 12\frac{1}{5}$$

$$3. \quad 6\frac{1}{8} - 4\frac{1}{4} = \frac{49}{8} - \frac{17}{4} = \frac{49}{8} - \frac{34}{8} = \frac{15}{8} = 1\frac{7}{8}$$

$$4. \quad 2\frac{2}{4} + 3\frac{11}{20} = \frac{10}{4} + \frac{71}{20} = \frac{50}{20} + \frac{71}{20} = \frac{121}{20} = 6\frac{1}{20}$$

$$5. \quad \frac{1}{2} + 3\frac{9}{10} = \frac{1}{2} + \frac{39}{10} = \frac{5}{10} + \frac{39}{10} = \frac{44}{10} = \frac{22}{5} = 4\frac{2}{5}$$

$$6. \quad 7\frac{1}{8} - 3\frac{1}{4} = \frac{57}{8} - \frac{13}{4} = \frac{57}{8} - \frac{26}{8} = \frac{31}{8} = 3\frac{7}{8}$$

$$7. \quad 8\frac{5}{8} + 2\frac{1}{4} = \frac{69}{8} + \frac{9}{4} = \frac{69}{8} + \frac{18}{8} = \frac{87}{8} = 10\frac{7}{8}$$

$$8. \quad 9\frac{1}{2} - 4\frac{3}{6} = \frac{19}{2} - \frac{27}{6} = \frac{57}{6} - \frac{27}{6} = \frac{30}{6} = \frac{5}{1} = 5$$

$$9. \quad 9\frac{7}{9} - 7\frac{7}{18} = \frac{88}{9} - \frac{133}{18} = \frac{176}{18} - \frac{133}{18} = \frac{43}{18} = 2\frac{7}{18}$$

$$10. \quad 9\frac{4}{7} - 2\frac{6}{14} = \frac{67}{7} - \frac{34}{14} = \frac{134}{14} - \frac{34}{14} = \frac{100}{14} = \frac{50}{7} = 7\frac{1}{7}$$

Ajouter et Soustraire Deux Fractions Mixtes (H)

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

$$1. \quad 2\frac{5}{12} - 1\frac{1}{4} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$$

$$2. \quad 8\frac{11}{12} - 3\frac{3}{4} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$$

$$3. \quad 3\frac{4}{7} + \frac{1}{14} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$$

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

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

$$6. \quad 4\frac{3}{14} - 1\frac{5}{7} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$$

$$7. \quad 5\frac{3}{9} - \frac{6}{18} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$$

$$8. \quad 2\frac{1}{5} + 4\frac{14}{20} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$$

$$9. \quad 1\frac{2}{7} + 7\frac{8}{14} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$$

$$10. \quad 4\frac{1}{3} + 5\frac{7}{12} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$$

Ajouter et Soustraire Deux Fractions Mixtes (H) Réponses

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

$$1. \quad 2\frac{5}{12} - 1\frac{1}{4} = \frac{29}{12} - \frac{5}{4} = \frac{29}{12} - \frac{15}{12} = \frac{14}{12} = \frac{7}{6} = 1\frac{1}{6}$$

$$2. \quad 8\frac{11}{12} - 3\frac{3}{4} = \frac{107}{12} - \frac{15}{4} = \frac{107}{12} - \frac{45}{12} = \frac{62}{12} = \frac{31}{6} = 5\frac{1}{6}$$

$$3. \quad 3\frac{4}{7} + \frac{1}{14} = \frac{25}{7} + \frac{1}{14} = \frac{50}{14} + \frac{1}{14} = \frac{51}{14} = 3\frac{9}{14}$$

$$4. \quad 9\frac{3}{4} - 1\frac{1}{8} = \frac{39}{4} - \frac{9}{8} = \frac{78}{8} - \frac{9}{8} = \frac{69}{8} = 8\frac{5}{8}$$

$$5. \quad 2\frac{2}{3} + 2\frac{2}{9} = \frac{8}{3} + \frac{20}{9} = \frac{24}{9} + \frac{20}{9} = \frac{44}{9} = 4\frac{8}{9}$$

$$6. \quad 4\frac{3}{14} - 1\frac{5}{7} = \frac{59}{14} - \frac{12}{7} = \frac{59}{14} - \frac{24}{14} = \frac{35}{14} = \frac{5}{2} = 2\frac{1}{2}$$

$$7. \quad 5\frac{3}{9} - \frac{6}{18} = \frac{48}{9} - \frac{6}{18} = \frac{96}{18} - \frac{6}{18} = \frac{90}{18} = \frac{5}{1} = 5$$

$$8. \quad 2\frac{1}{5} + 4\frac{14}{20} = \frac{11}{5} + \frac{94}{20} = \frac{44}{20} + \frac{94}{20} = \frac{138}{20} = \frac{69}{10} = 6\frac{9}{10}$$

$$9. \quad 1\frac{2}{7} + 7\frac{8}{14} = \frac{9}{7} + \frac{106}{14} = \frac{18}{14} + \frac{106}{14} = \frac{124}{14} = \frac{62}{7} = 8\frac{6}{7}$$

$$10. \quad 4\frac{1}{3} + 5\frac{7}{12} = \frac{13}{3} + \frac{67}{12} = \frac{52}{12} + \frac{67}{12} = \frac{119}{12} = 9\frac{11}{12}$$

Ajouter et Soustraire Deux Fractions Mixtes (I)

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

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

$$2. \quad 7\frac{8}{16} - \frac{3}{8} = \text{---} - \text{---} = \text{---} - \text{---} = \text{---} = \text{---} = \text{---}$$

$$3. \quad 8\frac{6}{7} + 4\frac{2}{14} = \text{---} + \text{---} = \text{---} + \text{---} = \text{---} = \text{---} =$$

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

$$5. \quad 9\frac{1}{4} + 1\frac{17}{20} = \text{---} + \text{---} = \text{---} + \text{---} = \text{---} = \text{---} = \text{---}$$

$$6. \quad 4\frac{2}{3} + 5\frac{14}{18} = \text{---} + \text{---} = \text{---} + \text{---} = \text{---} = \text{---} = \text{---}$$

$$7. \quad 6\frac{12}{16} - 3\frac{3}{4} = \text{---} - \text{---} = \text{---} - \text{---} = \text{---} = \text{---} =$$

$$8. \quad 9\frac{1}{3} - 2\frac{5}{6} = \text{---} - \text{---} = \text{---} - \text{---} = \text{---} = \text{---} = \text{---}$$

$$9. \quad 4\frac{4}{5} - \frac{2}{15} = \text{---} - \text{---} = \text{---} - \text{---} = \text{---} = \text{---} = \text{---}$$

$$10. \quad 9\frac{1}{4} - 5\frac{9}{12} = \text{---} - \text{---} = \text{---} - \text{---} = \text{---} = \text{---} = \text{---}$$

Ajouter et Soustraire Deux Fractions Mixtes (I) Réponses

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

$$1. \quad 1\frac{2}{6} + 3\frac{2}{3} = \frac{8}{6} + \frac{11}{3} = \frac{8}{6} + \frac{22}{6} = \frac{30}{6} = \frac{5}{1} = 5$$

$$2. \quad 7\frac{8}{16} - \frac{3}{8} = \frac{120}{16} - \frac{3}{8} = \frac{120}{16} - \frac{6}{16} = \frac{114}{16} = \frac{57}{8} = 7\frac{1}{8}$$

$$3. \quad 8\frac{6}{7} + 4\frac{2}{14} = \frac{62}{7} + \frac{58}{14} = \frac{124}{14} + \frac{58}{14} = \frac{182}{14} = \frac{13}{1} = 13$$

$$4. \quad 6\frac{6}{8} + 2\frac{1}{4} = \frac{54}{8} + \frac{9}{4} = \frac{54}{8} + \frac{18}{8} = \frac{72}{8} = \frac{9}{1} = 9$$

$$5. \quad 9\frac{1}{4} + 1\frac{17}{20} = \frac{37}{4} + \frac{37}{20} = \frac{185}{20} + \frac{37}{20} = \frac{222}{20} = \frac{111}{10} = 11\frac{1}{10}$$

$$6. \quad 4\frac{2}{3} + 5\frac{14}{18} = \frac{14}{3} + \frac{104}{18} = \frac{84}{18} + \frac{104}{18} = \frac{188}{18} = \frac{94}{9} = 10\frac{4}{9}$$

$$7. \quad 6\frac{12}{16} - 3\frac{3}{4} = \frac{108}{16} - \frac{15}{4} = \frac{108}{16} - \frac{60}{16} = \frac{48}{16} = \frac{3}{1} = 3$$

$$8. \quad 9\frac{1}{3} - 2\frac{5}{6} = \frac{28}{3} - \frac{17}{6} = \frac{56}{6} - \frac{17}{6} = \frac{39}{6} = \frac{13}{2} = 6\frac{1}{2}$$

$$9. \quad 4\frac{4}{5} - \frac{2}{15} = \frac{24}{5} - \frac{2}{15} = \frac{72}{15} - \frac{2}{15} = \frac{70}{15} = \frac{14}{3} = 4\frac{2}{3}$$

$$10. \quad 9\frac{1}{4} - 5\frac{9}{12} = \frac{37}{4} - \frac{69}{12} = \frac{111}{12} - \frac{69}{12} = \frac{42}{12} = \frac{7}{2} = 3\frac{1}{2}$$

Ajouter et Soustraire Deux Fractions Mixtes (J)

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

1. $6\frac{16}{18} - \frac{7}{9} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

2. $9\frac{13}{14} - 8\frac{2}{7} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

3. $1\frac{3}{4} + 9\frac{5}{8} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

4. $9\frac{4}{8} - 5\frac{2}{4} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

6. $9\frac{10}{12} - 2\frac{1}{4} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

7. $4\frac{6}{7} + 5\frac{7}{14} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

9. $4\frac{5}{7} + 4\frac{7}{14} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

10. $6\frac{1}{6} + 7\frac{7}{12} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

Ajouter et Soustraire Deux Fractions Mixtes (J) Réponses

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

$$1. \quad 6\frac{16}{18} - 8\frac{7}{9} = \frac{124}{18} - \frac{7}{9} = \frac{124}{18} - \frac{14}{18} = \frac{110}{18} = \frac{55}{9} = 6\frac{1}{9}$$

$$2. \quad 9\frac{13}{14} - 8\frac{2}{7} = \frac{139}{14} - \frac{58}{14} = \frac{139}{14} - \frac{116}{14} = \frac{23}{14} = 1\frac{9}{14}$$

$$3. \quad 1\frac{3}{4} + 9\frac{5}{8} = \frac{7}{4} + \frac{77}{8} = \frac{14}{8} + \frac{77}{8} = \frac{91}{8} = 11\frac{3}{8}$$

$$4. \quad 9\frac{4}{8} - 5\frac{2}{4} = \frac{76}{8} - \frac{22}{4} = \frac{76}{8} - \frac{44}{8} = \frac{32}{8} = \frac{4}{1} = 4$$

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

$$6. \quad 9\frac{10}{12} - 2\frac{1}{4} = \frac{118}{12} - \frac{9}{4} = \frac{118}{12} - \frac{27}{12} = \frac{91}{12} = 7\frac{7}{12}$$

$$7. \quad 4\frac{6}{7} + 5\frac{7}{14} = \frac{34}{7} + \frac{77}{14} = \frac{68}{14} + \frac{77}{14} = \frac{145}{14} = 10\frac{5}{14}$$

$$8. \quad 4\frac{2}{4} + 6\frac{1}{16} = \frac{18}{4} + \frac{97}{16} = \frac{72}{16} + \frac{97}{16} = \frac{169}{16} = 10\frac{9}{16}$$

$$9. \quad 4\frac{5}{7} + 4\frac{7}{14} = \frac{33}{7} + \frac{63}{14} = \frac{66}{14} + \frac{63}{14} = \frac{129}{14} = 9\frac{3}{14}$$

$$10. \quad 6\frac{1}{6} + 7\frac{7}{12} = \frac{37}{6} + \frac{91}{12} = \frac{74}{12} + \frac{91}{12} = \frac{165}{12} = \frac{55}{4} = 13\frac{3}{4}$$