

Ajouter et soustraire deux fractions (A)

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

1. $\frac{15}{7} - \frac{2}{6} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$
Denominator Solve Simplify Convert ↓

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

3. $\frac{11}{9} - \frac{2}{10} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

4. $\frac{13}{7} - \frac{1}{9} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

5. $\frac{33}{9} - \frac{7}{4} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

6. $\frac{10}{4} + \frac{10}{11} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

7. $\frac{10}{3} + \frac{26}{7} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

8. $\frac{7}{8} + \frac{31}{9} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

9. $\frac{14}{9} + \frac{57}{17} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

10. $\frac{15}{6} + \frac{22}{17} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

Ajouter et soustraire deux fractions (A) Réponses

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

$$1. \quad \frac{15}{7} - \frac{2}{6} = \frac{90}{42} - \frac{14}{42} = \frac{76}{42} = \frac{38}{21} = 1\frac{17}{21}$$

$$2. \quad \frac{9}{5} - \frac{5}{9} = \frac{81}{45} - \frac{25}{45} = \frac{56}{45} = 1\frac{11}{45}$$

$$3. \quad \frac{11}{9} - \frac{2}{10} = \frac{110}{90} - \frac{18}{90} = \frac{92}{90} = \frac{46}{45} = 1\frac{1}{45}$$

$$4. \quad \frac{13}{7} - \frac{1}{9} = \frac{117}{63} - \frac{7}{63} = \frac{110}{63} = 1\frac{47}{63}$$

$$5. \quad \frac{33}{9} - \frac{7}{4} = \frac{132}{36} - \frac{63}{36} = \frac{69}{36} = \frac{23}{12} = 1\frac{11}{12}$$

$$6. \quad \frac{10}{4} + \frac{10}{11} = \frac{110}{44} + \frac{40}{44} = \frac{150}{44} = \frac{75}{22} = 3\frac{9}{22}$$

$$7. \quad \frac{10}{3} + \frac{26}{7} = \frac{70}{21} + \frac{78}{21} = \frac{148}{21} = 7\frac{1}{21}$$

$$8. \quad \frac{7}{8} + \frac{31}{9} = \frac{63}{72} + \frac{248}{72} = \frac{311}{72} = 4\frac{23}{72}$$

$$9. \quad \frac{14}{9} + \frac{57}{17} = \frac{238}{153} + \frac{513}{153} = \frac{751}{153} = 4\frac{139}{153}$$

$$10. \quad \frac{15}{6} + \frac{22}{17} = \frac{255}{102} + \frac{132}{102} = \frac{387}{102} = \frac{129}{34} = 3\frac{27}{34}$$

Ajouter et soustraire deux fractions (B)

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

1. $\frac{45}{19} - \frac{8}{6} = \text{---} - \text{---} = \text{---} = \text{---} = \text{---}$

2. $\frac{44}{13} - \frac{3}{5} = \text{---} - \text{---} = \text{---} = \text{---}$

3. $\frac{56}{19} - \frac{3}{2} = \text{---} - \text{---} = \text{---} = \text{---}$

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

5. $\frac{25}{7} - \frac{11}{8} = \text{---} - \text{---} = \text{---} = \text{---}$

6. $\frac{5}{2} + \frac{12}{15} = \text{---} + \text{---} = \text{---} = \text{---} = \text{---}$

7. $\frac{1}{2} + \frac{51}{19} = \text{---} + \text{---} = \text{---} = \text{---}$

8. $\frac{15}{7} + \frac{41}{15} = \text{---} + \text{---} = \text{---} = \text{---}$

9. $\frac{3}{2} + \frac{25}{15} = \text{---} + \text{---} = \text{---} = \text{---} = \text{---}$

10. $\frac{26}{7} + \frac{16}{5} = \text{---} + \text{---} = \text{---} = \text{---}$

Ajouter et soustraire deux fractions (B) Réponses

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

$$1. \quad \frac{45}{19} - \frac{8}{6} = \frac{270}{114} - \frac{152}{114} = \frac{118}{114} = \frac{59}{57} = 1\frac{2}{57}$$

$$2. \quad \frac{44}{13} - \frac{3}{5} = \frac{220}{65} - \frac{39}{65} = \frac{181}{65} = 2\frac{51}{65}$$

$$3. \quad \frac{56}{19} - \frac{3}{2} = \frac{112}{38} - \frac{57}{38} = \frac{55}{38} = 1\frac{17}{38}$$

$$4. \quad \frac{6}{4} - \frac{1}{5} = \frac{30}{20} - \frac{4}{20} = \frac{26}{20} = \frac{13}{10} = 1\frac{3}{10}$$

$$5. \quad \frac{25}{7} - \frac{11}{8} = \frac{200}{56} - \frac{77}{56} = \frac{123}{56} = 2\frac{11}{56}$$

$$6. \quad \frac{5}{2} + \frac{12}{15} = \frac{75}{30} + \frac{24}{30} = \frac{99}{30} = \frac{33}{10} = 3\frac{3}{10}$$

$$7. \quad \frac{1}{2} + \frac{51}{19} = \frac{19}{38} + \frac{102}{38} = \frac{121}{38} = 3\frac{7}{38}$$

$$8. \quad \frac{15}{7} + \frac{41}{15} = \frac{225}{105} + \frac{287}{105} = \frac{512}{105} = 4\frac{92}{105}$$

$$9. \quad \frac{3}{2} + \frac{25}{15} = \frac{45}{30} + \frac{50}{30} = \frac{95}{30} = \frac{19}{6} = 3\frac{1}{6}$$

$$10. \quad \frac{26}{7} + \frac{16}{5} = \frac{130}{35} + \frac{112}{35} = \frac{242}{35} = 6\frac{32}{35}$$

Ajouter et soustraire deux fractions (C)

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

1. $\frac{24}{9} + \frac{33}{10} = \text{---} + \text{---} = \text{---} = \text{---} = \text{---}$

2. $\frac{31}{12} - \frac{3}{5} = \text{---} - \text{---} = \text{---} = \text{---}$

3. $\frac{23}{6} - \frac{9}{13} = \text{---} - \text{---} = \text{---} = \text{---}$

4. $\frac{40}{11} - \frac{11}{6} = \text{---} - \text{---} = \text{---} = \text{---}$

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

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

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

8. $\frac{5}{2} + \frac{20}{13} = \text{---} + \text{---} = \text{---} = \text{---}$

9. $\frac{22}{6} - \frac{4}{13} = \text{---} - \text{---} = \text{---} = \text{---} = \text{---}$

10. $\frac{18}{5} + \frac{20}{6} = \text{---} + \text{---} = \text{---} = \text{---} = \text{---}$

Ajouter et soustraire deux fractions (C) Réponses

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

$$1. \frac{24}{9} + \frac{33}{10} = \frac{240}{90} + \frac{297}{90} = \frac{537}{90} = \frac{179}{30} = 5\frac{29}{30}$$

$$2. \frac{31}{12} - \frac{3}{5} = \frac{155}{60} - \frac{36}{60} = \frac{119}{60} = 1\frac{59}{60}$$

$$3. \frac{23}{6} - \frac{9}{13} = \frac{299}{78} - \frac{54}{78} = \frac{245}{78} = 3\frac{11}{78}$$

$$4. \frac{40}{11} - \frac{11}{6} = \frac{240}{66} - \frac{121}{66} = \frac{119}{66} = 1\frac{53}{66}$$

$$5. \frac{3}{2} + \frac{3}{7} = \frac{21}{14} + \frac{6}{14} = \frac{27}{14} = 1\frac{13}{14}$$

$$6. \frac{1}{3} + \frac{9}{4} = \frac{4}{12} + \frac{27}{12} = \frac{31}{12} = 2\frac{7}{12}$$

$$7. \frac{16}{7} - \frac{4}{6} = \frac{96}{42} - \frac{28}{42} = \frac{68}{42} = \frac{34}{21} = 1\frac{13}{21}$$

$$8. \frac{5}{2} + \frac{20}{13} = \frac{65}{26} + \frac{40}{26} = \frac{105}{26} = 4\frac{1}{26}$$

$$9. \frac{22}{6} - \frac{4}{13} = \frac{286}{78} - \frac{24}{78} = \frac{262}{78} = \frac{131}{39} = 3\frac{14}{39}$$

$$10. \frac{18}{5} + \frac{20}{6} = \frac{108}{30} + \frac{100}{30} = \frac{208}{30} = \frac{104}{15} = 6\frac{14}{15}$$

Ajouter et soustraire deux fractions (D)

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

1. $\frac{16}{7} + \frac{27}{15} = \text{---} + \text{---} = \text{---} = \text{---} = \text{---}$

2. $\frac{19}{5} - \frac{3}{2} = \text{---} - \text{---} = \text{---} = \text{---}$

3. $\frac{29}{8} + \frac{31}{11} = \text{---} + \text{---} = \text{---} = \text{---}$

4. $\frac{17}{6} - \frac{15}{11} = \text{---} - \text{---} = \text{---} = \text{---}$

5. $\frac{49}{13} - \frac{2}{3} = \text{---} - \text{---} = \text{---} = \text{---}$

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

7. $\frac{4}{3} + \frac{26}{14} = \text{---} + \text{---} = \text{---} = \text{---} = \text{---}$

8. $\frac{66}{17} - \frac{5}{2} = \text{---} - \text{---} = \text{---} = \text{---}$

9. $\frac{40}{11} - \frac{1}{2} = \text{---} - \text{---} = \text{---} = \text{---}$

10. $\frac{6}{8} + \frac{44}{13} = \text{---} + \text{---} = \text{---} = \text{---} = \text{---}$

Ajouter et soustraire deux fractions (D) Réponses

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

$$1. \frac{16}{7} + \frac{27}{15} = \frac{240}{105} + \frac{189}{105} = \frac{429}{105} = \frac{143}{35} = 4\frac{3}{35}$$

$$2. \frac{19}{5} - \frac{3}{2} = \frac{38}{10} - \frac{15}{10} = \frac{23}{10} = 2\frac{3}{10}$$

$$3. \frac{29}{8} + \frac{31}{11} = \frac{319}{88} + \frac{248}{88} = \frac{567}{88} = 6\frac{39}{88}$$

$$4. \frac{17}{6} - \frac{15}{11} = \frac{187}{66} - \frac{90}{66} = \frac{97}{66} = 1\frac{31}{66}$$

$$5. \frac{49}{13} - \frac{2}{3} = \frac{147}{39} - \frac{26}{39} = \frac{121}{39} = 3\frac{4}{39}$$

$$6. \frac{14}{8} + \frac{2}{7} = \frac{98}{56} + \frac{16}{56} = \frac{114}{56} = \frac{57}{28} = 2\frac{1}{28}$$

$$7. \frac{4}{3} + \frac{26}{14} = \frac{56}{42} + \frac{78}{42} = \frac{134}{42} = \frac{67}{21} = 3\frac{4}{21}$$

$$8. \frac{66}{17} - \frac{5}{2} = \frac{132}{34} - \frac{85}{34} = \frac{47}{34} = 1\frac{13}{34}$$

$$9. \frac{40}{11} - \frac{1}{2} = \frac{80}{22} - \frac{11}{22} = \frac{69}{22} = 3\frac{3}{22}$$

$$10. \frac{6}{8} + \frac{44}{13} = \frac{78}{104} + \frac{352}{104} = \frac{430}{104} = \frac{215}{52} = 4\frac{7}{52}$$

Ajouter et soustraire deux fractions (E)

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

1. $\frac{22}{14} - \frac{4}{9} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

2. $\frac{8}{3} - \frac{6}{7} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

3. $\frac{26}{9} - \frac{7}{8} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

4. $\frac{19}{5} - \frac{8}{7} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

5. $\frac{3}{2} + \frac{52}{15} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

6. $\frac{32}{9} - \frac{14}{20} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

7. $\frac{11}{6} + \frac{24}{17} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

8. $\frac{7}{9} + \frac{35}{13} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

9. $\frac{24}{7} + \frac{7}{3} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

10. $\frac{22}{6} + \frac{29}{13} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

Ajouter et soustraire deux fractions (E) Réponses

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

$$1. \quad \frac{22}{14} - \frac{4}{9} = \frac{198}{126} - \frac{56}{126} = \frac{142}{126} = \frac{71}{63} = 1\frac{8}{63}$$

$$2. \quad \frac{8}{3} - \frac{6}{7} = \frac{56}{21} - \frac{18}{21} = \frac{38}{21} = 1\frac{17}{21}$$

$$3. \quad \frac{26}{9} - \frac{7}{8} = \frac{208}{72} - \frac{63}{72} = \frac{145}{72} = 2\frac{1}{72}$$

$$4. \quad \frac{19}{5} - \frac{8}{7} = \frac{133}{35} - \frac{40}{35} = \frac{93}{35} = 2\frac{23}{35}$$

$$5. \quad \frac{3}{2} + \frac{52}{15} = \frac{45}{30} + \frac{104}{30} = \frac{149}{30} = 4\frac{29}{30}$$

$$6. \quad \frac{32}{9} - \frac{14}{20} = \frac{640}{180} - \frac{126}{180} = \frac{514}{180} = \frac{257}{90} = 2\frac{77}{90}$$

$$7. \quad \frac{11}{6} + \frac{24}{17} = \frac{187}{102} + \frac{144}{102} = \frac{331}{102} = 3\frac{25}{102}$$

$$8. \quad \frac{7}{9} + \frac{35}{13} = \frac{91}{117} + \frac{315}{117} = \frac{406}{117} = 3\frac{55}{117}$$

$$9. \quad \frac{24}{7} + \frac{7}{3} = \frac{72}{21} + \frac{49}{21} = \frac{121}{21} = 5\frac{16}{21}$$

$$10. \quad \frac{22}{6} + \frac{29}{13} = \frac{286}{78} + \frac{174}{78} = \frac{460}{78} = \frac{230}{39} = 5\frac{35}{39}$$

Ajouter et soustraire deux fractions (F)

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

1. $\frac{15}{6} - \frac{16}{13} = \text{---} - \text{---} = \text{---} = \text{---} = \text{---}$

2. $\frac{5}{6} + \frac{9}{5} = \text{---} + \text{---} = \text{---} = \text{---}$

3. $\frac{2}{4} + \frac{22}{15} = \text{---} + \text{---} = \text{---} = \text{---} = \text{---}$

4. $\frac{8}{3} + \frac{51}{13} = \text{---} + \text{---} = \text{---} = \text{---}$

5. $\frac{30}{8} + \frac{26}{9} = \text{---} + \text{---} = \text{---} = \text{---} = \text{---}$

6. $\frac{30}{11} - \frac{4}{5} = \text{---} - \text{---} = \text{---} = \text{---}$

7. $\frac{25}{9} - \frac{19}{11} = \text{---} - \text{---} = \text{---} = \text{---}$

8. $\frac{10}{3} + \frac{12}{8} = \text{---} + \text{---} = \text{---} = \text{---} = \text{---}$

9. $\frac{34}{14} - \frac{4}{3} = \text{---} - \text{---} = \text{---} = \text{---} = \text{---}$

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

Ajouter et soustraire deux fractions (F) Réponses

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

$$1. \quad \frac{15}{6} - \frac{16}{13} = \frac{195}{78} - \frac{96}{78} = \frac{99}{78} = \frac{33}{26} = 1\frac{7}{26}$$

$$2. \quad \frac{5}{6} + \frac{9}{5} = \frac{25}{30} + \frac{54}{30} = \frac{79}{30} = 2\frac{19}{30}$$

$$3. \quad \frac{2}{4} + \frac{22}{15} = \frac{30}{60} + \frac{88}{60} = \frac{118}{60} = \frac{59}{30} = 1\frac{29}{30}$$

$$4. \quad \frac{8}{3} + \frac{51}{13} = \frac{104}{39} + \frac{153}{39} = \frac{257}{39} = 6\frac{23}{39}$$

$$5. \quad \frac{30}{8} + \frac{26}{9} = \frac{270}{72} + \frac{208}{72} = \frac{478}{72} = \frac{239}{36} = 6\frac{23}{36}$$

$$6. \quad \frac{30}{11} - \frac{4}{5} = \frac{150}{55} - \frac{44}{55} = \frac{106}{55} = 1\frac{51}{55}$$

$$7. \quad \frac{25}{9} - \frac{19}{11} = \frac{275}{99} - \frac{171}{99} = \frac{104}{99} = 1\frac{5}{99}$$

$$8. \quad \frac{10}{3} + \frac{12}{8} = \frac{80}{24} + \frac{36}{24} = \frac{116}{24} = \frac{29}{6} = 4\frac{5}{6}$$

$$9. \quad \frac{34}{14} - \frac{4}{3} = \frac{102}{42} - \frac{56}{42} = \frac{46}{42} = \frac{23}{21} = 1\frac{2}{21}$$

$$10. \quad \frac{10}{3} - \frac{6}{4} = \frac{40}{12} - \frac{18}{12} = \frac{22}{12} = \frac{11}{6} = 1\frac{5}{6}$$

Ajouter et soustraire deux fractions (G)

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

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

2. $\frac{35}{9} + \frac{23}{10} = \text{---} + \text{---} = \text{---} = \text{---}$

3. $\frac{43}{13} - \frac{10}{7} = \text{---} - \text{---} = \text{---} = \text{---}$

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

5. $\frac{16}{7} + \frac{8}{13} = \text{---} + \text{---} = \text{---} = \text{---}$

6. $\frac{10}{6} + \frac{37}{13} = \text{---} + \text{---} = \text{---} = \text{---} = \text{---}$

7. $\frac{4}{3} + \frac{34}{10} = \text{---} + \text{---} = \text{---} = \text{---} = \text{---}$

8. $\frac{10}{6} + \frac{8}{7} = \text{---} + \text{---} = \text{---} = \text{---} = \text{---}$

9. $\frac{30}{9} - \frac{8}{5} = \text{---} - \text{---} = \text{---} = \text{---} = \text{---}$

10. $\frac{10}{3} - \frac{4}{7} = \text{---} - \text{---} = \text{---} = \text{---}$

Ajouter et soustraire deux fractions (G) Réponses

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

$$1. \quad \frac{18}{5} - \frac{2}{6} = \frac{108}{30} - \frac{10}{30} = \frac{98}{30} = \frac{49}{15} = 3\frac{4}{15}$$

$$2. \quad \frac{35}{9} + \frac{23}{10} = \frac{350}{90} + \frac{207}{90} = \frac{557}{90} = 6\frac{17}{90}$$

$$3. \quad \frac{43}{13} - \frac{10}{7} = \frac{301}{91} - \frac{130}{91} = \frac{171}{91} = 1\frac{80}{91}$$

$$4. \quad \frac{14}{4} - \frac{2}{3} = \frac{42}{12} - \frac{8}{12} = \frac{34}{12} = \frac{17}{6} = 2\frac{5}{6}$$

$$5. \quad \frac{16}{7} + \frac{8}{13} = \frac{208}{91} + \frac{56}{91} = \frac{264}{91} = 2\frac{82}{91}$$

$$6. \quad \frac{10}{6} + \frac{37}{13} = \frac{130}{78} + \frac{222}{78} = \frac{352}{78} = \frac{176}{39} = 4\frac{20}{39}$$

$$7. \quad \frac{4}{3} + \frac{34}{10} = \frac{40}{30} + \frac{102}{30} = \frac{142}{30} = \frac{71}{15} = 4\frac{11}{15}$$

$$8. \quad \frac{10}{6} + \frac{8}{7} = \frac{70}{42} + \frac{48}{42} = \frac{118}{42} = \frac{59}{21} = 2\frac{17}{21}$$

$$9. \quad \frac{30}{9} - \frac{8}{5} = \frac{150}{45} - \frac{72}{45} = \frac{78}{45} = \frac{26}{15} = 1\frac{11}{15}$$

$$10. \quad \frac{10}{3} - \frac{4}{7} = \frac{70}{21} - \frac{12}{21} = \frac{58}{21} = 2\frac{16}{21}$$

Ajouter et soustraire deux fractions (H)

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

1. $\frac{22}{9} + \frac{20}{8} = \text{---} + \text{---} = \text{---} = \text{---} = \text{---}$

2. $\frac{73}{19} - \frac{5}{2} = \text{---} - \text{---} = \text{---} = \text{---}$

3. $\frac{41}{17} - \frac{3}{8} = \text{---} - \text{---} = \text{---} = \text{---}$

4. $\frac{24}{7} + \frac{11}{6} = \text{---} + \text{---} = \text{---} = \text{---}$

5. $\frac{10}{3} - \frac{21}{16} = \text{---} - \text{---} = \text{---} = \text{---}$

6. $\frac{7}{2} - \frac{20}{11} = \text{---} - \text{---} = \text{---} = \text{---}$

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

8. $\frac{13}{6} - \frac{2}{7} = \text{---} - \text{---} = \text{---} = \text{---}$

9. $\frac{7}{5} + \frac{46}{19} = \text{---} + \text{---} = \text{---} = \text{---}$

10. $\frac{23}{6} + \frac{23}{11} = \text{---} + \text{---} = \text{---} = \text{---}$

Ajouter et soustraire deux fractions (H) Réponses

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

$$1. \frac{22}{9} + \frac{20}{8} = \frac{176}{72} + \frac{180}{72} = \frac{356}{72} = \frac{89}{18} = 4\frac{17}{18}$$

$$2. \frac{73}{19} - \frac{5}{2} = \frac{146}{38} - \frac{95}{38} = \frac{51}{38} = 1\frac{13}{38}$$

$$3. \frac{41}{17} - \frac{3}{8} = \frac{328}{136} - \frac{51}{136} = \frac{277}{136} = 2\frac{5}{136}$$

$$4. \frac{24}{7} + \frac{11}{6} = \frac{144}{42} + \frac{77}{42} = \frac{221}{42} = 5\frac{11}{42}$$

$$5. \frac{10}{3} - \frac{21}{16} = \frac{160}{48} - \frac{63}{48} = \frac{97}{48} = 2\frac{1}{48}$$

$$6. \frac{7}{2} - \frac{20}{11} = \frac{77}{22} - \frac{40}{22} = \frac{37}{22} = 1\frac{15}{22}$$

$$7. \frac{12}{5} + \frac{1}{8} = \frac{96}{40} + \frac{5}{40} = \frac{101}{40} = 2\frac{21}{40}$$

$$8. \frac{13}{6} - \frac{2}{7} = \frac{91}{42} - \frac{12}{42} = \frac{79}{42} = 1\frac{37}{42}$$

$$9. \frac{7}{5} + \frac{46}{19} = \frac{133}{95} + \frac{230}{95} = \frac{363}{95} = 3\frac{78}{95}$$

$$10. \frac{23}{6} + \frac{23}{11} = \frac{253}{66} + \frac{138}{66} = \frac{391}{66} = 5\frac{61}{66}$$

Ajouter et soustraire deux fractions (I)

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

1. $\frac{22}{8} + \frac{16}{5} = \text{---} + \text{---} = \text{---} = \text{---} = \text{---}$

2. $\frac{30}{9} + \frac{57}{16} = \text{---} + \text{---} = \text{---} = \text{---} = \text{---}$

3. $\frac{6}{4} + \frac{17}{5} = \text{---} + \text{---} = \text{---} = \text{---} = \text{---}$

4. $\frac{15}{6} - \frac{6}{13} = \text{---} - \text{---} = \text{---} = \text{---} = \text{---}$

5. $\frac{31}{9} + \frac{1}{7} = \text{---} + \text{---} = \text{---} = \text{---}$

6. $\frac{61}{16} - \frac{10}{9} = \text{---} - \text{---} = \text{---} = \text{---}$

7. $\frac{13}{4} + \frac{20}{7} = \text{---} + \text{---} = \text{---} = \text{---}$

8. $\frac{22}{6} - \frac{13}{5} = \text{---} - \text{---} = \text{---} = \text{---} = \text{---}$

9. $\frac{9}{4} - \frac{12}{13} = \text{---} - \text{---} = \text{---} = \text{---}$

10. $\frac{7}{3} - \frac{10}{13} = \text{---} - \text{---} = \text{---} = \text{---}$

Ajouter et soustraire deux fractions (I) Réponses

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

$$1. \quad \frac{22}{8} + \frac{16}{5} = \frac{110}{40} + \frac{128}{40} = \frac{238}{40} = \frac{119}{20} = 5\frac{19}{20}$$

$$2. \quad \frac{30}{9} + \frac{57}{16} = \frac{480}{144} + \frac{513}{144} = \frac{993}{144} = \frac{331}{48} = 6\frac{43}{48}$$

$$3. \quad \frac{6}{4} + \frac{17}{5} = \frac{30}{20} + \frac{68}{20} = \frac{98}{20} = \frac{49}{10} = 4\frac{9}{10}$$

$$4. \quad \frac{15}{6} - \frac{6}{13} = \frac{195}{78} - \frac{36}{78} = \frac{159}{78} = \frac{53}{26} = 2\frac{1}{26}$$

$$5. \quad \frac{31}{9} + \frac{1}{7} = \frac{217}{63} + \frac{9}{63} = \frac{226}{63} = 3\frac{37}{63}$$

$$6. \quad \frac{61}{16} - \frac{10}{9} = \frac{549}{144} - \frac{160}{144} = \frac{389}{144} = 2\frac{101}{144}$$

$$7. \quad \frac{13}{4} + \frac{20}{7} = \frac{91}{28} + \frac{80}{28} = \frac{171}{28} = 6\frac{3}{28}$$

$$8. \quad \frac{22}{6} - \frac{13}{5} = \frac{110}{30} - \frac{78}{30} = \frac{32}{30} = \frac{16}{15} = 1\frac{1}{15}$$

$$9. \quad \frac{9}{4} - \frac{12}{13} = \frac{117}{52} - \frac{48}{52} = \frac{69}{52} = 1\frac{17}{52}$$

$$10. \quad \frac{7}{3} - \frac{10}{13} = \frac{91}{39} - \frac{30}{39} = \frac{61}{39} = 1\frac{22}{39}$$

Ajouter et soustraire deux fractions (J)

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

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

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

3. $\frac{20}{7} - \frac{2}{3} = \text{---} - \text{---} = \text{---} = \text{---}$

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

5. $\frac{34}{19} - \frac{2}{8} = \text{---} - \text{---} = \text{---} = \text{---} = \text{---}$

6. $\frac{49}{19} - \frac{4}{9} = \text{---} - \text{---} = \text{---} = \text{---}$

7. $\frac{1}{6} + \frac{36}{11} = \text{---} + \text{---} = \text{---} = \text{---}$

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

9. $\frac{1}{7} + \frac{54}{16} = \text{---} + \text{---} = \text{---} = \text{---} = \text{---}$

10. $\frac{5}{2} + \frac{11}{9} = \text{---} + \text{---} = \text{---} = \text{---}$

Ajouter et soustraire deux fractions (J) Réponses

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

$$1. \quad \frac{1}{3} + \frac{6}{4} = \frac{4}{12} + \frac{18}{12} = \frac{22}{12} = \frac{11}{6} = 1\frac{5}{6}$$

$$2. \quad \frac{18}{7} - \frac{4}{3} = \frac{54}{21} - \frac{28}{21} = \frac{26}{21} = 1\frac{5}{21}$$

$$3. \quad \frac{20}{7} - \frac{2}{3} = \frac{60}{21} - \frac{14}{21} = \frac{46}{21} = 2\frac{4}{21}$$

$$4. \quad \frac{10}{3} - \frac{3}{5} = \frac{50}{15} - \frac{9}{15} = \frac{41}{15} = 2\frac{11}{15}$$

$$5. \quad \frac{34}{19} - \frac{2}{8} = \frac{272}{152} - \frac{38}{152} = \frac{234}{152} = \frac{117}{76} = 1\frac{41}{76}$$

$$6. \quad \frac{49}{19} - \frac{4}{9} = \frac{441}{171} - \frac{76}{171} = \frac{365}{171} = 2\frac{23}{171}$$

$$7. \quad \frac{1}{6} + \frac{36}{11} = \frac{11}{66} + \frac{216}{66} = \frac{227}{66} = 3\frac{29}{66}$$

$$8. \quad \frac{1}{6} + \frac{8}{7} = \frac{7}{42} + \frac{48}{42} = \frac{55}{42} = 1\frac{13}{42}$$

$$9. \quad \frac{1}{7} + \frac{54}{16} = \frac{16}{112} + \frac{378}{112} = \frac{394}{112} = \frac{197}{56} = 3\frac{29}{56}$$

$$10. \quad \frac{5}{2} + \frac{11}{9} = \frac{45}{18} + \frac{22}{18} = \frac{67}{18} = 3\frac{13}{18}$$