

Opérations avec deux fractions (A)

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

1. $\frac{38}{9} - \frac{5}{2} = \frac{\text{---}}{\text{---}} = \frac{\text{---}}{\text{---}} = \frac{\text{---}}{\text{---}}$
Denominator Solve Convert ↓

2. $\frac{7}{5} - \frac{27}{20} = \frac{\text{---}}{\text{---}} = \frac{\text{---}}{\text{---}}$

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

4. $\frac{7}{5} \times \frac{19}{4} = \frac{\text{---}}{\text{---}} = \frac{\text{---}}{\text{---}}$

5. $\frac{13}{3} - \frac{14}{9} = \frac{\text{---}}{\text{---}} - \frac{\text{---}}{\text{---}} = \frac{\text{---}}{\text{---}} = \frac{\text{---}}{\text{---}}$

6. $\frac{13}{6} + \frac{11}{4} = \frac{\text{---}}{\text{---}} + \frac{\text{---}}{\text{---}} = \frac{\text{---}}{\text{---}} = \frac{\text{---}}{\text{---}}$

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

8. $\frac{13}{9} \div \frac{7}{2} = \frac{\text{---}}{\text{---}} \times \frac{\text{---}}{\text{---}} = \frac{\text{---}}{\text{---}}$

9. $\frac{5}{4} \times \frac{15}{13} = \frac{\text{---}}{\text{---}} = \frac{\text{---}}{\text{---}}$

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

Opérations avec deux fractions (A) Réponses

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

$$1. \quad \frac{38}{9} - \frac{5}{2} = \frac{76}{18} - \frac{45}{18} = \frac{31}{18} = 1\frac{13}{18}$$

$$2. \quad \frac{7}{5} - \frac{27}{20} = \frac{28}{20} - \frac{27}{20} = \frac{1}{20}$$

$$3. \quad \frac{12}{7} + \frac{12}{7} = \frac{12}{7} + \frac{12}{7} = \frac{24}{7} = 3\frac{3}{7}$$

$$4. \quad \frac{7}{5} \times \frac{19}{4} = \frac{133}{20} = 6\frac{13}{20}$$

$$5. \quad \frac{13}{3} - \frac{14}{9} = \frac{39}{9} - \frac{14}{9} = \frac{25}{9} = 2\frac{7}{9}$$

$$6. \quad \frac{13}{6} + \frac{11}{4} = \frac{26}{12} + \frac{33}{12} = \frac{59}{12} = 4\frac{11}{12}$$

$$7. \quad \frac{2}{3} + \frac{8}{3} = \frac{2}{3} + \frac{8}{3} = \frac{10}{3} = 3\frac{1}{3}$$

$$8. \quad \frac{13}{9} \div \frac{7}{2} = \frac{13}{9} \times \frac{2}{7} = \frac{26}{63}$$

$$9. \quad \frac{5}{4} \times \frac{15}{13} = \frac{75}{52} = 1\frac{23}{52}$$

$$10. \quad \frac{5}{2} \times \frac{3}{2} = \frac{15}{4} = 3\frac{3}{4}$$

Opérations avec deux fractions (B)

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

1. $\frac{17}{6} + \frac{16}{9} = \text{---} + \text{---} = \text{---} = \text{---}$

2. $\frac{1}{2} \times \frac{17}{4} = \text{---} = \text{---}$

3. $\frac{51}{14} - \frac{2}{7} = \text{---} - \text{---} = \text{---} = \text{---}$

4. $\frac{13}{7} \times \frac{16}{9} = \text{---} = \text{---}$

5. $\frac{4}{5} + \frac{18}{5} = \text{---} + \text{---} = \text{---} = \text{---}$

6. $\frac{2}{3} \times \frac{26}{19} = \text{---}$

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

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

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

10. $\frac{2}{5} \div \frac{7}{3} = \text{---} \times \text{---} = \text{---}$

Opérations avec deux fractions (B) Réponses

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

$$1. \frac{17}{6} + \frac{16}{9} = \frac{51}{18} + \frac{32}{18} = \frac{83}{18} = 4\frac{11}{18}$$

$$2. \frac{1}{2} \times \frac{17}{4} = \frac{17}{8} = 2\frac{1}{8}$$

$$3. \frac{51}{14} - \frac{2}{7} = \frac{51}{14} - \frac{4}{14} = \frac{47}{14} = 3\frac{5}{14}$$

$$4. \frac{13}{7} \times \frac{16}{9} = \frac{208}{63} = 3\frac{19}{63}$$

$$5. \frac{4}{5} + \frac{18}{5} = \frac{4}{5} + \frac{18}{5} = \frac{22}{5} = 4\frac{2}{5}$$

$$6. \frac{2}{3} \times \frac{26}{19} = \frac{52}{57}$$

$$7. \frac{11}{7} - \frac{5}{7} = \frac{11}{7} - \frac{5}{7} = \frac{6}{7}$$

$$8. \frac{5}{3} - \frac{10}{9} = \frac{15}{9} - \frac{10}{9} = \frac{5}{9}$$

$$9. \frac{3}{2} + \frac{15}{4} = \frac{6}{4} + \frac{15}{4} = \frac{21}{4} = 5\frac{1}{4}$$

$$10. \frac{2}{5} \div \frac{7}{3} = \frac{2}{5} \times \frac{3}{7} = \frac{6}{35}$$

Opérations avec deux fractions (C)

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

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

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

3. $\frac{13}{5} \times \frac{17}{16} = \text{---} = \text{---}$

4. $\frac{19}{7} \div \frac{4}{3} = \text{---} \times \text{---} = \text{---} = \text{---}$

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

6. $\frac{5}{2} \div \frac{26}{9} = \text{---} \times \text{---} = \text{---}$

7. $\frac{40}{13} \times \frac{6}{7} = \text{---} = \text{---}$

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

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

10. $\frac{2}{5} + \frac{16}{5} = \text{---} + \text{---} = \text{---} = \text{---}$

Opérations avec deux fractions (C) Réponses

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

$$1. \quad \frac{22}{5} - \frac{1}{5} = \frac{22}{5} - \frac{1}{5} = \frac{21}{5} = 4\frac{1}{5}$$

$$2. \quad \frac{8}{5} + \frac{9}{5} = \frac{8}{5} + \frac{9}{5} = \frac{17}{5} = 3\frac{2}{5}$$

$$3. \quad \frac{13}{5} \times \frac{17}{16} = \frac{221}{80} = 2\frac{61}{80}$$

$$4. \quad \frac{19}{7} \div \frac{4}{3} = \frac{19}{7} \times \frac{3}{4} = \frac{57}{28} = 2\frac{1}{28}$$

$$5. \quad \frac{7}{5} - \frac{3}{5} = \frac{7}{5} - \frac{3}{5} = \frac{4}{5}$$

$$6. \quad \frac{5}{2} \div \frac{26}{9} = \frac{5}{2} \times \frac{9}{26} = \frac{45}{52}$$

$$7. \quad \frac{40}{13} \times \frac{6}{7} = \frac{240}{91} = 2\frac{58}{91}$$

$$8. \quad \frac{18}{5} - \frac{1}{5} = \frac{18}{5} - \frac{1}{5} = \frac{17}{5} = 3\frac{2}{5}$$

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

$$10. \quad \frac{2}{5} + \frac{16}{5} = \frac{2}{5} + \frac{16}{5} = \frac{18}{5} = 3\frac{3}{5}$$

Opérations avec deux fractions (D)

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

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

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

3. $\frac{3}{2} \div \frac{11}{3} = \text{---} \times \text{---} = \text{---}$

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

5. $\frac{8}{3} - \frac{43}{18} = \text{---} - \text{---} = \text{---}$

6. $\frac{3}{2} \times \frac{59}{17} = \text{---} = \text{---}$

7. $\frac{11}{9} + \frac{7}{3} = \text{---} + \text{---} = \text{---} = \text{---}$

8. $\frac{71}{19} \div \frac{17}{8} = \text{---} \times \text{---} = \text{---} = \text{---}$

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

10. $\frac{20}{9} - \frac{2}{3} = \text{---} - \text{---} = \text{---} = \text{---}$

Opérations avec deux fractions (D) Réponses

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

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

$$2. \quad \frac{7}{2} \times \frac{1}{3} = \frac{7}{6} = 1\frac{1}{6}$$

$$3. \quad \frac{3}{2} \div \frac{11}{3} = \frac{3}{2} \times \frac{3}{11} = \frac{9}{22}$$

$$4. \quad \frac{5}{2} \div \frac{8}{3} = \frac{5}{2} \times \frac{3}{8} = \frac{15}{16}$$

$$5. \quad \frac{8}{3} - \frac{43}{18} = \frac{48}{18} - \frac{43}{18} = \frac{5}{18}$$

$$6. \quad \frac{3}{2} \times \frac{59}{17} = \frac{177}{34} = 5\frac{7}{34}$$

$$7. \quad \frac{11}{9} + \frac{7}{3} = \frac{11}{9} + \frac{21}{9} = \frac{32}{9} = 3\frac{5}{9}$$

$$8. \quad \frac{71}{19} \div \frac{17}{8} = \frac{71}{19} \times \frac{8}{17} = \frac{568}{323} = 1\frac{245}{323}$$

$$9. \quad \frac{4}{3} + \frac{17}{6} = \frac{8}{6} + \frac{17}{6} = \frac{25}{6} = 4\frac{1}{6}$$

$$10. \quad \frac{20}{9} - \frac{2}{3} = \frac{20}{9} - \frac{6}{9} = \frac{14}{9} = 1\frac{5}{9}$$

Opérations avec deux fractions (E)

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

1. $\frac{3}{4} \times \frac{37}{10} = \text{---} = \text{---}$

2. $\frac{49}{12} - \frac{5}{2} = \text{---} - \text{---} = \text{---} = \text{---}$

3. $\frac{9}{7} + \frac{10}{7} = \text{---} + \text{---} = \text{---} = \text{---}$

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

5. $\frac{14}{9} + \frac{11}{6} = \text{---} + \text{---} = \text{---} = \text{---}$

6. $\frac{15}{8} + \frac{35}{16} = \text{---} + \text{---} = \text{---} = \text{---}$

7. $\frac{39}{10} \times \frac{3}{5} = \text{---} = \text{---}$

8. $\frac{8}{5} \div \frac{5}{4} = \text{---} \times \text{---} = \text{---} = \text{---}$

9. $\frac{53}{13} \times \frac{4}{3} = \text{---} = \text{---}$

10. $\frac{2}{7} \div \frac{43}{9} = \text{---} \times \text{---} = \text{---}$

Opérations avec deux fractions (E) Réponses

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

$$1. \quad \frac{3}{4} \times \frac{37}{10} = \frac{111}{40} = 2\frac{31}{40}$$

$$2. \quad \frac{49}{12} - \frac{5}{2} = \frac{49}{12} - \frac{30}{12} = \frac{19}{12} = 1\frac{7}{12}$$

$$3. \quad \frac{9}{7} + \frac{10}{7} = \frac{9}{7} + \frac{10}{7} = \frac{19}{7} = 2\frac{5}{7}$$

$$4. \quad \frac{5}{2} - \frac{1}{7} = \frac{35}{14} - \frac{2}{14} = \frac{33}{14} = 2\frac{5}{14}$$

$$5. \quad \frac{14}{9} + \frac{11}{6} = \frac{28}{18} + \frac{33}{18} = \frac{61}{18} = 3\frac{7}{18}$$

$$6. \quad \frac{15}{8} + \frac{35}{16} = \frac{30}{16} + \frac{35}{16} = \frac{65}{16} = 4\frac{1}{16}$$

$$7. \quad \frac{39}{10} \times \frac{3}{5} = \frac{117}{50} = 2\frac{17}{50}$$

$$8. \quad \frac{8}{5} \div \frac{5}{4} = \frac{8}{5} \times \frac{4}{5} = \frac{32}{25} = 1\frac{7}{25}$$

$$9. \quad \frac{53}{13} \times \frac{4}{3} = \frac{212}{39} = 5\frac{17}{39}$$

$$10. \quad \frac{2}{7} \div \frac{43}{9} = \frac{2}{7} \times \frac{9}{43} = \frac{18}{301}$$

Opérations avec deux fractions (F)

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

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

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

3. $\frac{77}{16} - \frac{1}{2} = \text{---} - \text{---} = \text{---} = \text{---}$

4. $\frac{4}{3} \times \frac{41}{13} = \text{---} = \text{---}$

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

6. $\frac{13}{11} \times \frac{12}{5} = \text{---} = \text{---}$

7. $\frac{2}{3} + \frac{28}{9} = \text{---} + \text{---} = \text{---} = \text{---}$

8. $\frac{5}{7} + \frac{33}{7} = \text{---} + \text{---} = \text{---} = \text{---}$

9. $\frac{7}{5} \times \frac{1}{3} = \text{---}$

10. $\frac{46}{19} \div \frac{3}{2} = \text{---} \times \text{---} = \text{---} = \text{---}$

Opérations avec deux fractions (F) Réponses

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

$$1. \quad \frac{7}{2} - \frac{9}{8} = \frac{28}{8} - \frac{9}{8} = \frac{19}{8} = 2\frac{3}{8}$$

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

$$3. \quad \frac{77}{16} - \frac{1}{2} = \frac{77}{16} - \frac{8}{16} = \frac{69}{16} = 4\frac{5}{16}$$

$$4. \quad \frac{4}{3} \times \frac{41}{13} = \frac{164}{39} = 4\frac{8}{39}$$

$$5. \quad \frac{9}{2} - \frac{7}{3} = \frac{27}{6} - \frac{14}{6} = \frac{13}{6} = 2\frac{1}{6}$$

$$6. \quad \frac{13}{11} \times \frac{12}{5} = \frac{156}{55} = 2\frac{46}{55}$$

$$7. \quad \frac{2}{3} + \frac{28}{9} = \frac{6}{9} + \frac{28}{9} = \frac{34}{9} = 3\frac{7}{9}$$

$$8. \quad \frac{5}{7} + \frac{33}{7} = \frac{5}{7} + \frac{33}{7} = \frac{38}{7} = 5\frac{3}{7}$$

$$9. \quad \frac{7}{5} \times \frac{1}{3} = \frac{7}{15}$$

$$10. \quad \frac{46}{19} \div \frac{3}{2} = \frac{46}{19} \times \frac{2}{3} = \frac{92}{57} = 1\frac{35}{57}$$

Opérations avec deux fractions (G)

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

1. $\frac{99}{20} \times \frac{3}{7} = \text{---} = \text{---}$

2. $\frac{3}{2} \times \frac{23}{5} = \text{---} = \text{---}$

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

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

5. $\frac{11}{5} \times \frac{31}{10} = \text{---} = \text{---}$

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

7. $\frac{3}{2} + \frac{34}{7} = \text{---} + \text{---} = \text{---} = \text{---}$

8. $\frac{9}{5} \div \frac{11}{4} = \text{---} \times \text{---} = \text{---}$

9. $\frac{8}{3} - \frac{11}{9} = \text{---} - \text{---} = \text{---} = \text{---}$

10. $\frac{6}{5} + \frac{21}{10} = \text{---} + \text{---} = \text{---} = \text{---}$

Opérations avec deux fractions (G) Réponses

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

$$1. \quad \frac{99}{20} \times \frac{3}{7} = \frac{297}{140} = 2\frac{17}{140}$$

$$2. \quad \frac{3}{2} \times \frac{23}{5} = \frac{69}{10} = 6\frac{9}{10}$$

$$3. \quad \frac{15}{4} - \frac{5}{2} = \frac{15}{4} - \frac{10}{4} = \frac{5}{4} = 1\frac{1}{4}$$

$$4. \quad \frac{9}{5} - \frac{3}{2} = \frac{18}{10} - \frac{15}{10} = \frac{3}{10}$$

$$5. \quad \frac{11}{5} \times \frac{31}{10} = \frac{341}{50} = 6\frac{41}{50}$$

$$6. \quad \frac{5}{2} + \frac{7}{5} = \frac{25}{10} + \frac{14}{10} = \frac{39}{10} = 3\frac{9}{10}$$

$$7. \quad \frac{3}{2} + \frac{34}{7} = \frac{21}{14} + \frac{68}{14} = \frac{89}{14} = 6\frac{5}{14}$$

$$8. \quad \frac{9}{5} \div \frac{11}{4} = \frac{9}{5} \times \frac{4}{11} = \frac{36}{55}$$

$$9. \quad \frac{8}{3} - \frac{11}{9} = \frac{24}{9} - \frac{11}{9} = \frac{13}{9} = 1\frac{4}{9}$$

$$10. \quad \frac{6}{5} + \frac{21}{10} = \frac{12}{10} + \frac{21}{10} = \frac{33}{10} = 3\frac{3}{10}$$

Opérations avec deux fractions (H)

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

1. $\frac{8}{3} \div \frac{15}{7} = \text{---} \times \text{---} = \text{---} = \text{---}$

2. $\frac{5}{8} + \frac{31}{16} = \text{---} + \text{---} = \text{---} = \text{---}$

3. $\frac{20}{7} \div \frac{21}{5} = \text{---} \times \text{---} = \text{---}$

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

5. $\frac{6}{5} \times \frac{24}{5} = \text{---} = \text{---}$

6. $\frac{17}{6} - \frac{2}{3} = \text{---} - \text{---} = \text{---} = \text{---}$

7. $\frac{8}{7} \times \frac{20}{7} = \text{---} = \text{---}$

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

9. $\frac{9}{8} \div \frac{34}{11} = \text{---} \times \text{---} = \text{---}$

10. $\frac{5}{2} + \frac{97}{20} = \text{---} + \text{---} = \text{---} = \text{---}$

Opérations avec deux fractions (H) Réponses

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

$$1. \quad \frac{8}{3} \div \frac{15}{7} = \frac{8}{3} \times \frac{7}{15} = \frac{56}{45} = 1\frac{11}{45}$$

$$2. \quad \frac{5}{8} + \frac{31}{16} = \frac{10}{16} + \frac{31}{16} = \frac{41}{16} = 2\frac{9}{16}$$

$$3. \quad \frac{20}{7} \div \frac{21}{5} = \frac{20}{7} \times \frac{5}{21} = \frac{100}{147}$$

$$4. \quad \frac{5}{2} + \frac{4}{3} = \frac{15}{6} + \frac{8}{6} = \frac{23}{6} = 3\frac{5}{6}$$

$$5. \quad \frac{6}{5} \times \frac{24}{5} = \frac{144}{25} = 5\frac{19}{25}$$

$$6. \quad \frac{17}{6} - \frac{2}{3} = \frac{17}{6} - \frac{4}{6} = \frac{13}{6} = 2\frac{1}{6}$$

$$7. \quad \frac{8}{7} \times \frac{20}{7} = \frac{160}{49} = 3\frac{13}{49}$$

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

$$9. \quad \frac{9}{8} \div \frac{34}{11} = \frac{9}{8} \times \frac{11}{34} = \frac{99}{272}$$

$$10. \quad \frac{5}{2} + \frac{97}{20} = \frac{50}{20} + \frac{97}{20} = \frac{147}{20} = 7\frac{7}{20}$$

Opérations avec deux fractions (I)

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

1. $\frac{26}{9} \div \frac{11}{7} = \text{---} \times \text{---} = \text{---} = \text{---}$

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

3. $\frac{49}{11} \times \frac{1}{2} = \text{---} = \text{---}$

4. $\frac{11}{6} - \frac{2}{3} = \text{---} - \text{---} = \text{---} = \text{---}$

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

6. $\frac{5}{7} \div \frac{3}{2} = \text{---} \times \text{---} = \text{---}$

7. $\frac{5}{4} + \frac{18}{5} = \text{---} + \text{---} = \text{---} = \text{---}$

8. $\frac{13}{3} - \frac{25}{9} = \text{---} - \text{---} = \text{---} = \text{---}$

9. $\frac{14}{3} - \frac{8}{9} = \text{---} - \text{---} = \text{---} = \text{---}$

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

Opérations avec deux fractions (I) Réponses

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

$$1. \frac{26}{9} \div \frac{11}{7} = \frac{26}{9} \times \frac{7}{11} = \frac{182}{99} = 1\frac{83}{99}$$

$$2. \frac{20}{7} \div \frac{7}{2} = \frac{20}{7} \times \frac{2}{7} = \frac{40}{49}$$

$$3. \frac{49}{11} \times \frac{1}{2} = \frac{49}{22} = 2\frac{5}{22}$$

$$4. \frac{11}{6} - \frac{2}{3} = \frac{11}{6} - \frac{4}{6} = \frac{7}{6} = 1\frac{1}{6}$$

$$5. \frac{12}{5} \times \frac{3}{5} = \frac{36}{25} = 1\frac{11}{25}$$

$$6. \frac{5}{7} \div \frac{3}{2} = \frac{5}{7} \times \frac{2}{3} = \frac{10}{21}$$

$$7. \frac{5}{4} + \frac{18}{5} = \frac{25}{20} + \frac{72}{20} = \frac{97}{20} = 4\frac{17}{20}$$

$$8. \frac{13}{3} - \frac{25}{9} = \frac{39}{9} - \frac{25}{9} = \frac{14}{9} = 1\frac{5}{9}$$

$$9. \frac{14}{3} - \frac{8}{9} = \frac{42}{9} - \frac{8}{9} = \frac{34}{9} = 3\frac{7}{9}$$

$$10. \frac{5}{2} \times \frac{1}{3} = \frac{5}{6}$$

Opérations avec deux fractions (J)

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

1. $\frac{9}{2} \div \frac{7}{9} = \text{---} \times \text{---} = \text{---} = \text{---}$

2. $\frac{2}{3} + \frac{23}{9} = \text{---} + \text{---} = \text{---} = \text{---}$

3. $\frac{10}{7} + \frac{55}{14} = \text{---} + \text{---} = \text{---} = \text{---}$

4. $\frac{9}{4} - \frac{15}{8} = \text{---} - \text{---} = \text{---}$

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

6. $\frac{7}{8} \div \frac{23}{13} = \text{---} \times \text{---} = \text{---}$

7. $\frac{59}{15} - \frac{2}{5} = \text{---} - \text{---} = \text{---} = \text{---}$

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

9. $\frac{1}{4} \times \frac{13}{3} = \text{---} = \text{---}$

10. $\frac{11}{4} \times \frac{45}{19} = \text{---} = \text{---}$

Opérations avec deux fractions (J) Réponses

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

$$1. \quad \frac{9}{2} \div \frac{7}{9} = \frac{9}{2} \times \frac{9}{7} = \frac{81}{14} = 5\frac{11}{14}$$

$$2. \quad \frac{2}{3} + \frac{23}{9} = \frac{6}{9} + \frac{23}{9} = \frac{29}{9} = 3\frac{2}{9}$$

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

$$4. \quad \frac{9}{4} - \frac{15}{8} = \frac{18}{8} - \frac{15}{8} = \frac{3}{8}$$

$$5. \quad \frac{6}{5} + \frac{8}{5} = \frac{6}{5} + \frac{8}{5} = \frac{14}{5} = 2\frac{4}{5}$$

$$6. \quad \frac{7}{8} \div \frac{23}{13} = \frac{7}{8} \times \frac{13}{23} = \frac{91}{184}$$

$$7. \quad \frac{59}{15} - \frac{2}{5} = \frac{59}{15} - \frac{6}{15} = \frac{53}{15} = 3\frac{8}{15}$$

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

$$9. \quad \frac{1}{4} \times \frac{13}{3} = \frac{13}{12} = 1\frac{1}{12}$$

$$10. \quad \frac{11}{4} \times \frac{45}{19} = \frac{495}{76} = 6\frac{39}{76}$$