

# Opérations avec deux fractions (A)

Nom: \_\_\_\_\_

Date: \_\_\_\_\_

Note: \_\_\_\_\_

Calculez chaque résultat.

1.  $\frac{5}{2} + \frac{7}{2} = \underline{\quad} = \underline{\quad} =$   
Solve                      Simplify                      Convert ↓

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

3.  $\frac{4}{3} \times \frac{9}{4} = \underline{\quad} =$

4.  $\frac{1}{5} + \frac{13}{5} = \underline{\quad} = \underline{\quad}$

5.  $\frac{4}{7} \div \frac{23}{15} = \underline{\quad} \times \underline{\quad} = \underline{\quad}$

6.  $\frac{12}{5} \times \frac{5}{2} = \underline{\quad} =$

7.  $\frac{33}{8} \div \frac{21}{8} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

8.  $\frac{13}{3} \div \frac{26}{9} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

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

## Opérations avec deux fractions (A) Réponses

Nom: \_\_\_\_\_

Date: \_\_\_\_\_

Note: \_\_\_\_\_

Calculez chaque résultat.

$$1. \quad \frac{5}{2} + \frac{7}{2} = \frac{12}{2} = \frac{6}{1} = 6$$

$$2. \quad \frac{3}{2} \times \frac{5}{6} = \frac{15}{12} = \frac{5}{4} = 1\frac{1}{4}$$

$$3. \quad \frac{4}{3} \times \frac{9}{4} = \frac{36}{12} = 3$$

$$4. \quad \frac{1}{5} + \frac{13}{5} = \frac{14}{5} = 2\frac{4}{5}$$

$$5. \quad \frac{4}{7} \div \frac{23}{15} = \frac{4}{7} \times \frac{15}{23} = \frac{60}{161}$$

$$6. \quad \frac{12}{5} \times \frac{5}{2} = \frac{60}{10} = 6$$

$$7. \quad \frac{33}{8} \div \frac{21}{8} = \frac{33}{8} \times \frac{8}{21} = \frac{264}{168} = \frac{11}{7} = 1\frac{4}{7}$$

$$8. \quad \frac{13}{3} \div \frac{26}{9} = \frac{13}{3} \times \frac{9}{26} = \frac{117}{78} = \frac{3}{2} = 1\frac{1}{2}$$

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

$$10. \quad \frac{7}{3} - \frac{4}{3} = \frac{3}{3} = 1$$

## Opérations avec deux fractions (B)

Nom: \_\_\_\_\_

Date: \_\_\_\_\_

Note: \_\_\_\_\_

Calculez chaque résultat.

1.  $\frac{21}{5} - \frac{11}{5} = \underline{\quad} = \underline{\quad} =$

2.  $\frac{23}{9} + \frac{20}{9} = \underline{\quad} = \underline{\quad}$

3.  $\frac{1}{8} \div \frac{29}{6} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad}$

4.  $\frac{17}{7} + \frac{13}{7} = \underline{\quad} = \underline{\quad}$

5.  $\frac{19}{9} - \frac{2}{3} = \underline{\quad} = \underline{\quad}$

6.  $\frac{59}{13} \times \frac{1}{2} = \underline{\quad} = \underline{\quad}$

7.  $\frac{11}{4} + \frac{27}{8} = \underline{\quad} = \underline{\quad}$

8.  $\frac{4}{9} \times \frac{14}{5} = \underline{\quad} = \underline{\quad}$

9.  $\frac{8}{7} \div \frac{9}{2} = \underline{\quad} \times \underline{\quad} = \underline{\quad}$

10.  $\frac{34}{19} \div \frac{13}{7} = \underline{\quad} \times \underline{\quad} = \underline{\quad}$

## Opérations avec deux fractions (B) Réponses

Nom: \_\_\_\_\_

Date: \_\_\_\_\_

Note: \_\_\_\_\_

Calculez chaque résultat.

$$1. \frac{21}{5} - \frac{11}{5} = \frac{10}{5} = \frac{2}{1} = 2$$

$$2. \frac{23}{9} + \frac{20}{9} = \frac{43}{9} = 4\frac{7}{9}$$

$$3. \frac{1}{8} \div \frac{29}{6} = \frac{1}{8} \times \frac{6}{29} = \frac{6}{232} = \frac{3}{116}$$

$$4. \frac{17}{7} + \frac{13}{7} = \frac{30}{7} = 4\frac{2}{7}$$

$$5. \frac{19}{9} - \frac{2}{3} = \frac{13}{9} = 1\frac{4}{9}$$

$$6. \frac{59}{13} \times \frac{1}{2} = \frac{59}{26} = 2\frac{7}{26}$$

$$7. \frac{11}{4} + \frac{27}{8} = \frac{49}{8} = 6\frac{1}{8}$$

$$8. \frac{4}{9} \times \frac{14}{5} = \frac{56}{45} = 1\frac{11}{45}$$

$$9. \frac{8}{7} \div \frac{9}{2} = \frac{8}{7} \times \frac{2}{9} = \frac{16}{63}$$

$$10. \frac{34}{19} \div \frac{13}{7} = \frac{34}{19} \times \frac{7}{13} = \frac{238}{247}$$

## Opérations avec deux fractions (C)

Nom: \_\_\_\_\_

Date: \_\_\_\_\_

Note: \_\_\_\_\_

Calculez chaque résultat.

1.  $\frac{14}{3} \times \frac{7}{6} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

3.  $\frac{59}{12} \times \frac{10}{7} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

4.  $\frac{9}{4} \times \frac{19}{16} = \underline{\quad} = \underline{\quad}$

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

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

7.  $\frac{41}{18} \div \frac{11}{4} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad}$

8.  $\frac{8}{3} \div \frac{43}{10} = \underline{\quad} \times \underline{\quad} = \underline{\quad}$

9.  $\frac{7}{2} \div \frac{18}{7} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

## Opérations avec deux fractions (C) Réponses

Nom: \_\_\_\_\_

Date: \_\_\_\_\_

Note: \_\_\_\_\_

Calculez chaque résultat.

$$1. \quad \frac{14}{3} \times \frac{7}{6} = \frac{98}{18} = \frac{49}{9} = 5\frac{4}{9}$$

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

$$3. \quad \frac{59}{12} \times \frac{10}{7} = \frac{590}{84} = \frac{295}{42} = 7\frac{1}{42}$$

$$4. \quad \frac{9}{4} \times \frac{19}{16} = \frac{171}{64} = 2\frac{43}{64}$$

$$5. \quad \frac{4}{3} + \frac{11}{3} = \frac{15}{3} = \frac{5}{1} = 5$$

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

$$7. \quad \frac{41}{18} \div \frac{11}{4} = \frac{41}{18} \times \frac{4}{11} = \frac{164}{198} = \frac{82}{99}$$

$$8. \quad \frac{8}{3} \div \frac{43}{10} = \frac{8}{3} \times \frac{10}{43} = \frac{80}{129}$$

$$9. \quad \frac{7}{2} \div \frac{18}{7} = \frac{7}{2} \times \frac{7}{18} = \frac{49}{36} = 1\frac{13}{36}$$

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

## Opérations avec deux fractions (D)

Nom: \_\_\_\_\_

Date: \_\_\_\_\_

Note: \_\_\_\_\_

Calculez chaque résultat.

1.  $\frac{80}{19} \div \frac{3}{4} = \text{---} \times \text{---} = \text{---} = \text{---}$

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

3.  $\frac{2}{9} \div \frac{51}{14} = \text{---} \times \text{---} = \text{---}$

4.  $\frac{5}{4} \times \frac{32}{9} = \text{---} = \text{---} = \text{---}$

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

6.  $\frac{11}{3} \div \frac{4}{5} = \text{---} \times \text{---} = \text{---} = \text{---}$

7.  $\frac{19}{8} + \frac{29}{8} = \text{---} = \text{---} =$

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

9.  $\frac{14}{3} - \frac{13}{6} = \text{---} = \text{---} = \text{---}$

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

## Opérations avec deux fractions (D) Réponses

Nom: \_\_\_\_\_

Date: \_\_\_\_\_

Note: \_\_\_\_\_

Calculez chaque résultat.

$$1. \quad \frac{80}{19} \div \frac{3}{4} = \frac{80}{19} \times \frac{4}{3} = \frac{320}{57} = 5\frac{35}{57}$$

$$2. \quad \frac{13}{3} - \frac{4}{3} = \frac{9}{3} = \frac{3}{1} = 3$$

$$3. \quad \frac{2}{9} \div \frac{51}{14} = \frac{2}{9} \times \frac{14}{51} = \frac{28}{459}$$

$$4. \quad \frac{5}{4} \times \frac{32}{9} = \frac{160}{36} = \frac{40}{9} = 4\frac{4}{9}$$

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

$$6. \quad \frac{11}{3} \div \frac{4}{5} = \frac{11}{3} \times \frac{5}{4} = \frac{55}{12} = 4\frac{7}{12}$$

$$7. \quad \frac{19}{8} + \frac{29}{8} = \frac{48}{8} = \frac{6}{1} = 6$$

$$8. \quad \frac{3}{2} + \frac{7}{2} = \frac{10}{2} = \frac{5}{1} = 5$$

$$9. \quad \frac{14}{3} - \frac{13}{6} = \frac{15}{6} = \frac{5}{2} = 2\frac{1}{2}$$

$$10. \quad \frac{4}{3} + \frac{8}{3} = \frac{12}{3} = \frac{4}{1} = 4$$



## Opérations avec deux fractions (E)

Nom: \_\_\_\_\_

Date: \_\_\_\_\_

Note: \_\_\_\_\_

Calculez chaque résultat.

1.  $\frac{4}{3} \times \frac{25}{14} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

3.  $\frac{3}{5} + \frac{22}{5} = \underline{\quad} = \underline{\quad} =$

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

5.  $\frac{17}{6} - \frac{7}{6} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

6.  $\frac{13}{6} \times \frac{20}{9} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

8.  $\frac{23}{18} \div \frac{18}{7} = \underline{\quad} \times \underline{\quad} = \underline{\quad}$

9.  $\frac{11}{4} \div \frac{3}{7} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad}$

10.  $\frac{1}{2} \times \frac{7}{4} = \underline{\quad}$

## Opérations avec deux fractions (E) Réponses

Nom: \_\_\_\_\_

Date: \_\_\_\_\_

Note: \_\_\_\_\_

Calculez chaque résultat.

$$1. \quad \frac{4}{3} \times \frac{25}{14} = \frac{100}{42} = \frac{50}{21} = 2\frac{8}{21}$$

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

$$3. \quad \frac{3}{5} + \frac{22}{5} = \frac{25}{5} = \frac{5}{1} = 5$$

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

$$5. \quad \frac{17}{6} - \frac{7}{6} = \frac{10}{6} = \frac{5}{3} = 1\frac{2}{3}$$

$$6. \quad \frac{13}{6} \times \frac{20}{9} = \frac{260}{54} = \frac{130}{27} = 4\frac{22}{27}$$

$$7. \quad \frac{3}{4} + \frac{7}{2} = \frac{17}{4} = 4\frac{1}{4}$$

$$8. \quad \frac{23}{18} \div \frac{18}{7} = \frac{23}{18} \times \frac{7}{18} = \frac{161}{324}$$

$$9. \quad \frac{11}{4} \div \frac{3}{7} = \frac{11}{4} \times \frac{7}{3} = \frac{77}{12} = 6\frac{5}{12}$$

$$10. \quad \frac{1}{2} \times \frac{7}{4} = \frac{7}{8}$$

# Opérations avec deux fractions (F)

Nom: \_\_\_\_\_

Date: \_\_\_\_\_

Note: \_\_\_\_\_

Calculez chaque résultat.

1.  $\frac{19}{4} - \frac{11}{4} = \underline{\quad} = \underline{\quad} =$

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

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

4.  $\frac{5}{2} \times \frac{53}{17} = \underline{\quad} = \underline{\quad}$

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

6.  $\frac{2}{3} \times \frac{48}{17} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

7.  $\frac{1}{5} \div \frac{52}{11} = \underline{\quad} \times \underline{\quad} = \underline{\quad}$

8.  $\frac{41}{9} \div \frac{14}{9} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

9.  $\frac{19}{5} \div \frac{5}{4} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad}$

10.  $\frac{2}{7} + \frac{22}{7} = \underline{\quad} = \underline{\quad}$

## Opérations avec deux fractions (F) Réponses

Nom: \_\_\_\_\_

Date: \_\_\_\_\_

Note: \_\_\_\_\_

Calculez chaque résultat.

$$1. \quad \frac{19}{4} - \frac{11}{4} = \frac{8}{4} = \frac{2}{1} = 2$$

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

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

$$4. \quad \frac{5}{2} \times \frac{53}{17} = \frac{265}{34} = 7\frac{27}{34}$$

$$5. \quad \frac{3}{2} + \frac{7}{2} = \frac{10}{2} = \frac{5}{1} = 5$$

$$6. \quad \frac{2}{3} \times \frac{48}{17} = \frac{96}{51} = \frac{32}{17} = 1\frac{15}{17}$$

$$7. \quad \frac{1}{5} \div \frac{52}{11} = \frac{1}{5} \times \frac{11}{52} = \frac{11}{260}$$

$$8. \quad \frac{41}{9} \div \frac{14}{9} = \frac{41}{9} \times \frac{9}{14} = \frac{369}{126} = \frac{41}{14} = 2\frac{13}{14}$$

$$9. \quad \frac{19}{5} \div \frac{5}{4} = \frac{19}{5} \times \frac{4}{5} = \frac{76}{25} = 3\frac{1}{25}$$

$$10. \quad \frac{2}{7} + \frac{22}{7} = \frac{24}{7} = 3\frac{3}{7}$$

# Opérations avec deux fractions (G)

Nom: \_\_\_\_\_

Date: \_\_\_\_\_

Note: \_\_\_\_\_

Calculez chaque résultat.

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

2.  $\frac{21}{8} - \frac{3}{2} = \underline{\quad} = \underline{\quad}$

3.  $\frac{7}{6} \times \frac{11}{3} = \underline{\quad} = \underline{\quad}$

4.  $\frac{11}{7} + \frac{13}{7} = \underline{\quad} = \underline{\quad}$

5.  $\frac{14}{9} + \frac{41}{9} = \underline{\quad} = \underline{\quad}$

6.  $\frac{1}{4} + \frac{19}{4} = \underline{\quad} = \underline{\quad} =$

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

8.  $\frac{11}{7} \times \frac{1}{2} = \underline{\quad}$

9.  $\frac{48}{11} \times \frac{12}{7} = \underline{\quad} = \underline{\quad}$

10.  $\frac{5}{2} \div \frac{4}{5} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad}$

## Opérations avec deux fractions (G) Réponses

Nom: \_\_\_\_\_

Date: \_\_\_\_\_

Note: \_\_\_\_\_

Calculez chaque résultat.

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

$$2. \quad \frac{21}{8} - \frac{3}{2} = \frac{9}{8} = 1\frac{1}{8}$$

$$3. \quad \frac{7}{6} \times \frac{11}{3} = \frac{77}{18} = 4\frac{5}{18}$$

$$4. \quad \frac{11}{7} + \frac{13}{7} = \frac{24}{7} = 3\frac{3}{7}$$

$$5. \quad \frac{14}{9} + \frac{41}{9} = \frac{55}{9} = 6\frac{1}{9}$$

$$6. \quad \frac{1}{4} + \frac{19}{4} = \frac{20}{4} = \frac{5}{1} = 5$$

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

$$8. \quad \frac{11}{7} \times \frac{1}{2} = \frac{11}{14}$$

$$9. \quad \frac{48}{11} \times \frac{12}{7} = \frac{576}{77} = 7\frac{37}{77}$$

$$10. \quad \frac{5}{2} \div \frac{4}{5} = \frac{5}{2} \times \frac{5}{4} = \frac{25}{8} = 3\frac{1}{8}$$

# Opérations avec deux fractions (H)

Nom: \_\_\_\_\_

Date: \_\_\_\_\_

Note: \_\_\_\_\_

Calculez chaque résultat.

1.  $\frac{15}{7} \times \frac{25}{9} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

2.  $\frac{5}{9} \times \frac{13}{3} = \underline{\quad} = \underline{\quad}$

3.  $\frac{6}{7} + \frac{16}{7} = \underline{\quad} = \underline{\quad}$

4.  $\frac{11}{7} \div \frac{5}{7} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

5.  $\frac{27}{8} \times \frac{1}{4} = \underline{\quad}$

6.  $\frac{9}{2} \div \frac{18}{7} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

7.  $\frac{6}{7} \div \frac{5}{4} = \underline{\quad} \times \underline{\quad} = \underline{\quad}$

8.  $\frac{11}{4} - \frac{19}{8} = \underline{\quad}$

9.  $\frac{29}{7} - \frac{4}{7} = \underline{\quad} = \underline{\quad}$

10.  $\frac{5}{3} + \frac{13}{9} = \underline{\quad} = \underline{\quad}$

## Opérations avec deux fractions (H) Réponses

Nom: \_\_\_\_\_

Date: \_\_\_\_\_

Note: \_\_\_\_\_

Calculez chaque résultat.

$$1. \frac{15}{7} \times \frac{25}{9} = \frac{375}{63} = \frac{125}{21} = 5\frac{20}{21}$$

$$2. \frac{5}{9} \times \frac{13}{3} = \frac{65}{27} = 2\frac{11}{27}$$

$$3. \frac{6}{7} + \frac{16}{7} = \frac{22}{7} = 3\frac{1}{7}$$

$$4. \frac{11}{7} \div \frac{5}{7} = \frac{11}{7} \times \frac{7}{5} = \frac{77}{35} = \frac{11}{5} = 2\frac{1}{5}$$

$$5. \frac{27}{8} \times \frac{1}{4} = \frac{27}{32}$$

$$6. \frac{9}{2} \div \frac{18}{7} = \frac{9}{2} \times \frac{7}{18} = \frac{63}{36} = \frac{7}{4} = 1\frac{3}{4}$$

$$7. \frac{6}{7} \div \frac{5}{4} = \frac{6}{7} \times \frac{4}{5} = \frac{24}{35}$$

$$8. \frac{11}{4} - \frac{19}{8} = \frac{3}{8}$$

$$9. \frac{29}{7} - \frac{4}{7} = \frac{25}{7} = 3\frac{4}{7}$$

$$10. \frac{5}{3} + \frac{13}{9} = \frac{28}{9} = 3\frac{1}{9}$$



# Opérations avec deux fractions (I)

Nom: \_\_\_\_\_

Date: \_\_\_\_\_

Note: \_\_\_\_\_

Calculez chaque résultat.

1.  $\frac{16}{5} - \frac{1}{5} =$  \_\_\_\_\_  $=$  \_\_\_\_\_  $=$  \_\_\_\_\_

2.  $\frac{2}{3} \times \frac{13}{6} =$  \_\_\_\_\_  $=$  \_\_\_\_\_  $=$  \_\_\_\_\_

3.  $\frac{3}{2} \times \frac{32}{9} =$  \_\_\_\_\_  $=$  \_\_\_\_\_  $=$  \_\_\_\_\_

4.  $\frac{37}{8} \div \frac{3}{4} =$  \_\_\_\_\_  $\times$  \_\_\_\_\_  $=$  \_\_\_\_\_  $=$  \_\_\_\_\_  $=$  \_\_\_\_\_

5.  $\frac{5}{3} \div \frac{15}{7} =$  \_\_\_\_\_  $\times$  \_\_\_\_\_  $=$  \_\_\_\_\_  $=$  \_\_\_\_\_

6.  $\frac{3}{2} + \frac{3}{2} =$  \_\_\_\_\_  $=$  \_\_\_\_\_  $=$  \_\_\_\_\_

7.  $\frac{1}{3} \times \frac{41}{12} =$  \_\_\_\_\_  $=$  \_\_\_\_\_

8.  $\frac{3}{2} + \frac{9}{2} =$  \_\_\_\_\_  $=$  \_\_\_\_\_  $=$  \_\_\_\_\_

9.  $\frac{20}{7} \div \frac{9}{2} =$  \_\_\_\_\_  $\times$  \_\_\_\_\_  $=$  \_\_\_\_\_

10.  $\frac{6}{5} + \frac{12}{5} =$  \_\_\_\_\_  $=$  \_\_\_\_\_

## Opérations avec deux fractions (I) Réponses

Nom: \_\_\_\_\_

Date: \_\_\_\_\_

Note: \_\_\_\_\_

Calculez chaque résultat.

$$1. \frac{16}{5} - \frac{1}{5} = \frac{15}{5} = \frac{3}{1} = 3$$

$$2. \frac{2}{3} \times \frac{13}{6} = \frac{26}{18} = \frac{13}{9} = 1\frac{4}{9}$$

$$3. \frac{3}{2} \times \frac{32}{9} = \frac{96}{18} = \frac{16}{3} = 5\frac{1}{3}$$

$$4. \frac{37}{8} \div \frac{3}{4} = \frac{37}{8} \times \frac{4}{3} = \frac{148}{24} = \frac{37}{6} = 6\frac{1}{6}$$

$$5. \frac{5}{3} \div \frac{15}{7} = \frac{5}{3} \times \frac{7}{15} = \frac{35}{45} = \frac{7}{9}$$

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

$$7. \frac{1}{3} \times \frac{41}{12} = \frac{41}{36} = 1\frac{5}{36}$$

$$8. \frac{3}{2} + \frac{9}{2} = \frac{12}{2} = \frac{6}{1} = 6$$

$$9. \frac{20}{7} \div \frac{9}{2} = \frac{20}{7} \times \frac{2}{9} = \frac{40}{63}$$

$$10. \frac{6}{5} + \frac{12}{5} = \frac{18}{5} = 3\frac{3}{5}$$

## Opérations avec deux fractions (J)

Nom: \_\_\_\_\_

Date: \_\_\_\_\_

Note: \_\_\_\_\_

Calculez chaque résultat.

1.  $\frac{13}{3} \times \frac{6}{7} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

2.  $\frac{4}{3} \times \frac{23}{8} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

3.  $\frac{1}{4} \div \frac{74}{19} = \underline{\quad} \times \underline{\quad} = \underline{\quad}$

4.  $\frac{41}{16} \times \frac{16}{7} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

5.  $\frac{4}{5} + \frac{12}{5} = \underline{\quad} = \underline{\quad}$

6.  $\frac{4}{9} + \frac{22}{9} = \underline{\quad} = \underline{\quad}$

7.  $\frac{37}{9} - \frac{20}{9} = \underline{\quad} = \underline{\quad}$

8.  $\frac{2}{9} + \frac{43}{9} = \underline{\quad} = \underline{\quad} =$

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

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

## Opérations avec deux fractions (J) Réponses

Nom: \_\_\_\_\_

Date: \_\_\_\_\_

Note: \_\_\_\_\_

Calculez chaque résultat.

$$1. \quad \frac{13}{3} \times \frac{6}{7} = \frac{78}{21} = \frac{26}{7} = 3\frac{5}{7}$$

$$2. \quad \frac{4}{3} \times \frac{23}{8} = \frac{92}{24} = \frac{23}{6} = 3\frac{5}{6}$$

$$3. \quad \frac{1}{4} \div \frac{74}{19} = \frac{1}{4} \times \frac{19}{74} = \frac{19}{296}$$

$$4. \quad \frac{41}{16} \times \frac{16}{7} = \frac{656}{112} = \frac{41}{7} = 5\frac{6}{7}$$

$$5. \quad \frac{4}{5} + \frac{12}{5} = \frac{16}{5} = 3\frac{1}{5}$$

$$6. \quad \frac{4}{9} + \frac{22}{9} = \frac{26}{9} = 2\frac{8}{9}$$

$$7. \quad \frac{37}{9} - \frac{20}{9} = \frac{17}{9} = 1\frac{8}{9}$$

$$8. \quad \frac{2}{9} + \frac{43}{9} = \frac{45}{9} = \frac{5}{1} = 5$$

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

$$10. \quad \frac{9}{2} - \frac{4}{3} = \frac{19}{6} = 3\frac{1}{6}$$