

Opérations avec deux fractions (A)

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

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

Denominator Solve Simplify Convert ↓

$$2. \quad \frac{4}{3} \div \frac{23}{5} = \text{---} \times \text{---} = \text{---}$$

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

$$4. \quad \frac{17}{8} \times \frac{57}{20} = \text{---} = \text{---}$$

$$5. \quad \frac{13}{3} - \frac{2}{9} = \text{---} - \text{---} = \text{---} = \text{---}$$

$$6. \quad \frac{11}{7} \div \frac{90}{19} = \text{---} \times \text{---} = \text{---}$$

$$7. \quad \frac{22}{5} - \frac{1}{2} = \text{---} - \text{---} = \text{---} = \text{---}$$

$$8. \quad \frac{7}{3} + \frac{62}{15} = \text{---} + \text{---} = \text{---} = \text{---}$$

$$9. \quad \frac{9}{5} + \frac{39}{10} = \text{---} + \text{---} = \text{---} = \text{---}$$

$$10. \quad \frac{8}{3} - \frac{13}{9} = \text{---} - \text{---} = \text{---} = \text{---}$$

Opérations avec deux fractions (A) Réponses

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

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

$$2. \quad \frac{4}{3} \div \frac{23}{5} = \frac{4}{3} \times \frac{5}{23} = \frac{20}{69}$$

$$3. \quad \frac{1}{4} \div \frac{13}{3} = \frac{1}{4} \times \frac{3}{13} = \frac{3}{52}$$

$$4. \quad \frac{17}{8} \times \frac{57}{20} = \frac{969}{160} = 6\frac{9}{160}$$

$$5. \quad \frac{13}{3} - \frac{2}{9} = \frac{39}{9} - \frac{2}{9} = \frac{37}{9} = 4\frac{1}{9}$$

$$6. \quad \frac{11}{7} \div \frac{90}{19} = \frac{11}{7} \times \frac{19}{90} = \frac{209}{630}$$

$$7. \quad \frac{22}{5} - \frac{1}{2} = \frac{44}{10} - \frac{5}{10} = \frac{39}{10} = 3\frac{9}{10}$$

$$8. \quad \frac{7}{3} + \frac{62}{15} = \frac{35}{15} + \frac{62}{15} = \frac{97}{15} = 6\frac{7}{15}$$

$$9. \quad \frac{9}{5} + \frac{39}{10} = \frac{18}{10} + \frac{39}{10} = \frac{57}{10} = 5\frac{7}{10}$$

$$10. \quad \frac{8}{3} - \frac{13}{9} = \frac{24}{9} - \frac{13}{9} = \frac{11}{9} = 1\frac{2}{9}$$

Opérations avec deux fractions (B)

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

1. $\frac{1}{6} + \frac{31}{12} = \text{---} + \text{---} = \text{---} = \text{---} = \text{---}$

2. $\frac{17}{6} \times \frac{1}{4} = \text{---}$

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

4. $\frac{15}{7} \times \frac{46}{11} = \text{---} = \text{---}$

5. $\frac{11}{6} \div \frac{5}{2} = \text{---} \times \text{---} = \text{---} = \text{---}$

6. $\frac{7}{3} \div \frac{16}{9} = \text{---} \times \text{---} = \text{---} = \text{---} = \text{---}$

7. $\frac{4}{3} + \frac{19}{18} = \text{---} + \text{---} = \text{---} = \text{---}$

8. $\frac{17}{7} + \frac{19}{7} = \text{---} + \text{---} = \text{---} = \text{---}$

9. $\frac{65}{14} - \frac{3}{7} = \text{---} - \text{---} = \text{---} = \text{---}$

10. $\frac{30}{13} \times \frac{6}{5} = \text{---} = \text{---} = \text{---}$

Opérations avec deux fractions (B) Réponses

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

$$1. \quad \frac{1}{6} + \frac{31}{12} = \frac{2}{12} + \frac{31}{12} = \frac{33}{12} = \frac{11}{4} = 2\frac{3}{4}$$

$$2. \quad \frac{17}{6} \times \frac{1}{4} = \frac{17}{24}$$

$$3. \quad \frac{1}{5} \div \frac{7}{5} = \frac{1}{5} \times \frac{5}{7} = \frac{5}{35} = \frac{1}{7}$$

$$4. \quad \frac{15}{7} \times \frac{46}{11} = \frac{690}{77} = 8\frac{74}{77}$$

$$5. \quad \frac{11}{6} \div \frac{5}{2} = \frac{11}{6} \times \frac{2}{5} = \frac{22}{30} = \frac{11}{15}$$

$$6. \quad \frac{7}{3} \div \frac{16}{9} = \frac{7}{3} \times \frac{9}{16} = \frac{63}{48} = \frac{21}{16} = 1\frac{5}{16}$$

$$7. \quad \frac{4}{3} + \frac{19}{18} = \frac{24}{18} + \frac{19}{18} = \frac{43}{18} = 2\frac{7}{18}$$

$$8. \quad \frac{17}{7} + \frac{19}{7} = \frac{17}{7} + \frac{19}{7} = \frac{36}{7} = 5\frac{1}{7}$$

$$9. \quad \frac{65}{14} - \frac{3}{7} = \frac{65}{14} - \frac{6}{14} = \frac{59}{14} = 4\frac{3}{14}$$

$$10. \quad \frac{30}{13} \times \frac{6}{5} = \frac{180}{65} = \frac{36}{13} = 2\frac{10}{13}$$

Opérations avec deux fractions (C)

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

1. $\frac{7}{3} + \frac{49}{15} = \text{---} + \text{---} = \text{---} = \text{---} = \text{---}$

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

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

4. $\frac{9}{4} \div \frac{28}{9} = \text{---} \times \text{---} = \text{---}$

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

6. $\frac{8}{3} \times \frac{8}{3} = \text{---} = \text{---}$

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

8. $\frac{32}{9} - \frac{7}{9} = \text{---} - \text{---} = \text{---} = \text{---}$

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

10. $\frac{11}{4} \div \frac{69}{16} = \text{---} \times \text{---} = \text{---} = \text{---}$

Opérations avec deux fractions (C) Réponses

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

$$1. \quad \frac{7}{3} + \frac{49}{15} = \frac{35}{15} + \frac{49}{15} = \frac{84}{15} = \frac{28}{5} = 5\frac{3}{5}$$

$$2. \quad \frac{13}{4} \times \frac{22}{9} = \frac{286}{36} = \frac{143}{18} = 7\frac{17}{18}$$

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

$$4. \quad \frac{9}{4} \div \frac{28}{9} = \frac{9}{4} \times \frac{9}{28} = \frac{81}{112}$$

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

$$6. \quad \frac{8}{3} \times \frac{8}{3} = \frac{64}{9} = 7\frac{1}{9}$$

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

$$8. \quad \frac{32}{9} - \frac{7}{9} = \frac{32}{9} - \frac{7}{9} = \frac{25}{9} = 2\frac{7}{9}$$

$$9. \quad \frac{7}{2} \div \frac{7}{5} = \frac{7}{2} \times \frac{5}{7} = \frac{35}{14} = \frac{5}{2} = 2\frac{1}{2}$$

$$10. \quad \frac{11}{4} \div \frac{69}{16} = \frac{11}{4} \times \frac{16}{69} = \frac{176}{276} = \frac{44}{69}$$

Opérations avec deux fractions (D)

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

1. $\frac{77}{18} - \frac{13}{9} = \text{---} - \text{---} = \text{---} = \text{---} = \text{---}$

2. $\frac{4}{5} + \frac{29}{20} = \text{---} + \text{---} = \text{---} = \text{---} = \text{---}$

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

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

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

6. $\frac{39}{8} - \frac{5}{2} = \text{---} - \text{---} = \text{---} = \text{---}$

7. $\frac{13}{6} - \frac{7}{4} = \text{---} - \text{---} = \text{---}$

8. $\frac{7}{6} \times \frac{25}{16} = \text{---} = \text{---}$

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

10. $\frac{7}{4} + \frac{19}{8} = \text{---} + \text{---} = \text{---} = \text{---}$

Opérations avec deux fractions (D) Réponses

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

$$1. \quad \frac{77}{18} - \frac{13}{9} = \frac{77}{18} - \frac{26}{18} = \frac{51}{18} = \frac{17}{6} = 2\frac{5}{6}$$

$$2. \quad \frac{4}{5} + \frac{29}{20} = \frac{16}{20} + \frac{29}{20} = \frac{45}{20} = \frac{9}{4} = 2\frac{1}{4}$$

$$3. \quad \frac{8}{7} \div \frac{7}{6} = \frac{8}{7} \times \frac{6}{7} = \frac{48}{49}$$

$$4. \quad \frac{5}{3} \div \frac{9}{7} = \frac{5}{3} \times \frac{7}{9} = \frac{35}{27} = 1\frac{8}{27}$$

$$5. \quad \frac{8}{5} \div \frac{3}{8} = \frac{8}{5} \times \frac{8}{3} = \frac{64}{15} = 4\frac{4}{15}$$

$$6. \quad \frac{39}{8} - \frac{5}{2} = \frac{39}{8} - \frac{20}{8} = \frac{19}{8} = 2\frac{3}{8}$$

$$7. \quad \frac{13}{6} - \frac{7}{4} = \frac{26}{12} - \frac{21}{12} = \frac{5}{12}$$

$$8. \quad \frac{7}{6} \times \frac{25}{16} = \frac{175}{96} = 1\frac{79}{96}$$

$$9. \quad \frac{3}{2} + \frac{7}{2} = \frac{3}{2} + \frac{7}{2} = \frac{10}{2} = \frac{5}{1} = 5$$

$$10. \quad \frac{7}{4} + \frac{19}{8} = \frac{14}{8} + \frac{19}{8} = \frac{33}{8} = 4\frac{1}{8}$$

Opérations avec deux fractions (E)

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

1. $\frac{14}{9} \times \frac{5}{4} = \text{---} = \text{---} = \text{---}$

2. $\frac{13}{3} \div \frac{14}{9} = \text{---} \times \text{---} = \text{---} = \text{---} = \text{---}$

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

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

5. $\frac{29}{11} \times \frac{9}{5} = \text{---} = \text{---}$

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

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

8. $\frac{12}{5} \times \frac{7}{3} = \text{---} = \text{---} = \text{---}$

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

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

Opérations avec deux fractions (E) Réponses

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

$$1. \quad \frac{14}{9} \times \frac{5}{4} = \frac{70}{36} = \frac{35}{18} = 1\frac{17}{18}$$

$$2. \quad \frac{13}{3} \div \frac{14}{9} = \frac{13}{3} \times \frac{9}{14} = \frac{117}{42} = \frac{39}{14} = 2\frac{11}{14}$$

$$3. \quad \frac{5}{2} \div \frac{5}{3} = \frac{5}{2} \times \frac{3}{5} = \frac{15}{10} = \frac{3}{2} = 1\frac{1}{2}$$

$$4. \quad \frac{3}{2} \div \frac{9}{5} = \frac{3}{2} \times \frac{5}{9} = \frac{15}{18} = \frac{5}{6}$$

$$5. \quad \frac{29}{11} \times \frac{9}{5} = \frac{261}{55} = 4\frac{41}{55}$$

$$6. \quad \frac{1}{6} + \frac{7}{2} = \frac{1}{6} + \frac{21}{6} = \frac{22}{6} = \frac{11}{3} = 3\frac{2}{3}$$

$$7. \quad \frac{11}{5} - \frac{7}{5} = \frac{11}{5} - \frac{7}{5} = \frac{4}{5}$$

$$8. \quad \frac{12}{5} \times \frac{7}{3} = \frac{84}{15} = \frac{28}{5} = 5\frac{3}{5}$$

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

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

Opérations avec deux fractions (F)

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

1. $\frac{13}{6} \div \frac{1}{3} = \text{---} \times \text{---} = \text{---} = \text{---} = \text{---}$

2. $\frac{1}{2} + \frac{23}{6} = \text{---} + \text{---} = \text{---} = \text{---} = \text{---}$

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

4. $\frac{5}{3} + \frac{13}{3} = \text{---} + \text{---} = \text{---} = \text{---} =$

5. $\frac{49}{10} \div \frac{8}{3} = \text{---} \times \text{---} = \text{---} = \text{---}$

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

7. $\frac{64}{13} \div \frac{17}{6} = \text{---} \times \text{---} = \text{---} = \text{---}$

8. $\frac{23}{8} \times \frac{9}{4} = \text{---} = \text{---}$

9. $\frac{8}{3} - \frac{29}{18} = \text{---} - \text{---} = \text{---} = \text{---}$

10. $\frac{2}{3} + \frac{11}{3} = \text{---} + \text{---} = \text{---} = \text{---}$

Opérations avec deux fractions (F) Réponses

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

$$1. \quad \frac{13}{6} \div \frac{1}{3} = \frac{13}{6} \times \frac{3}{1} = \frac{39}{6} = \frac{13}{2} = 6\frac{1}{2}$$

$$2. \quad \frac{1}{2} + \frac{23}{6} = \frac{3}{6} + \frac{23}{6} = \frac{26}{6} = \frac{13}{3} = 4\frac{1}{3}$$

$$3. \quad \frac{7}{4} - \frac{2}{5} = \frac{35}{20} - \frac{8}{20} = \frac{27}{20} = 1\frac{7}{20}$$

$$4. \quad \frac{5}{3} + \frac{13}{3} = \frac{5}{3} + \frac{13}{3} = \frac{18}{3} = \frac{6}{1} = 6$$

$$5. \quad \frac{49}{10} \div \frac{8}{3} = \frac{49}{10} \times \frac{3}{8} = \frac{147}{80} = 1\frac{67}{80}$$

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

$$7. \quad \frac{64}{13} \div \frac{17}{6} = \frac{64}{13} \times \frac{6}{17} = \frac{384}{221} = 1\frac{163}{221}$$

$$8. \quad \frac{23}{8} \times \frac{9}{4} = \frac{207}{32} = 6\frac{15}{32}$$

$$9. \quad \frac{8}{3} - \frac{29}{18} = \frac{48}{18} - \frac{29}{18} = \frac{19}{18} = 1\frac{1}{18}$$

$$10. \quad \frac{2}{3} + \frac{11}{3} = \frac{2}{3} + \frac{11}{3} = \frac{13}{3} = 4\frac{1}{3}$$

Opérations avec deux fractions (G)

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

1. $\frac{19}{8} \times \frac{16}{15} = \text{---} = \text{---} = \text{---}$

2. $\frac{1}{2} \times \frac{15}{11} = \text{---}$

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

4. $\frac{11}{6} + \frac{89}{18} = \text{---} + \text{---} = \text{---} = \text{---} = \text{---}$

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

6. $\frac{5}{3} \div \frac{65}{19} = \text{---} \times \text{---} = \text{---} = \text{---}$

7. $\frac{31}{14} - \frac{12}{7} = \text{---} - \text{---} = \text{---} = \text{---}$

8. $\frac{7}{2} - \frac{23}{8} = \text{---} - \text{---} = \text{---}$

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

10. $\frac{4}{3} + \frac{37}{18} = \text{---} + \text{---} = \text{---} = \text{---}$

Opérations avec deux fractions (G) Réponses

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

$$1. \frac{19}{8} \times \frac{16}{15} = \frac{304}{120} = \frac{38}{15} = 2\frac{8}{15}$$

$$2. \frac{1}{2} \times \frac{15}{11} = \frac{15}{22}$$

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

$$4. \frac{11}{6} + \frac{89}{18} = \frac{33}{18} + \frac{89}{18} = \frac{122}{18} = \frac{61}{9} = 6\frac{7}{9}$$

$$5. \frac{3}{2} \div \frac{2}{3} = \frac{3}{2} \times \frac{3}{2} = \frac{9}{4} = 2\frac{1}{4}$$

$$6. \frac{5}{3} \div \frac{65}{19} = \frac{5}{3} \times \frac{19}{65} = \frac{95}{195} = \frac{19}{39}$$

$$7. \frac{31}{14} - \frac{12}{7} = \frac{31}{14} - \frac{24}{14} = \frac{7}{14} = \frac{1}{2}$$

$$8. \frac{7}{2} - \frac{23}{8} = \frac{28}{8} - \frac{23}{8} = \frac{5}{8}$$

$$9. \frac{13}{8} \times \frac{9}{8} = \frac{117}{64} = 1\frac{53}{64}$$

$$10. \frac{4}{3} + \frac{37}{18} = \frac{24}{18} + \frac{37}{18} = \frac{61}{18} = 3\frac{7}{18}$$

Opérations avec deux fractions (H)

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

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

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

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

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

5. $\frac{5}{6} \div \frac{9}{4} = \text{---} \times \text{---} = \text{---} = \text{---}$

6. $\frac{49}{17} \times \frac{13}{8} = \text{---} = \text{---}$

7. $\frac{4}{3} \div \frac{7}{8} = \text{---} \times \text{---} = \text{---} = \text{---}$

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

9. $\frac{5}{3} \div \frac{55}{13} = \text{---} \times \text{---} = \text{---} = \text{---}$

10. $\frac{3}{2} + \frac{37}{8} = \text{---} + \text{---} = \text{---} = \text{---}$

Opérations avec deux fractions (H) Réponses

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

$$1. \quad \frac{3}{2} \times \frac{13}{3} = \frac{39}{6} = \frac{13}{2} = 6\frac{1}{2}$$

$$2. \quad \frac{1}{4} + \frac{7}{2} = \frac{1}{4} + \frac{14}{4} = \frac{15}{4} = 3\frac{3}{4}$$

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

$$4. \quad \frac{17}{5} \times \frac{3}{4} = \frac{51}{20} = 2\frac{11}{20}$$

$$5. \quad \frac{5}{6} \div \frac{9}{4} = \frac{5}{6} \times \frac{4}{9} = \frac{20}{54} = \frac{10}{27}$$

$$6. \quad \frac{49}{17} \times \frac{13}{8} = \frac{637}{136} = 4\frac{93}{136}$$

$$7. \quad \frac{4}{3} \div \frac{7}{8} = \frac{4}{3} \times \frac{8}{7} = \frac{32}{21} = 1\frac{11}{21}$$

$$8. \quad \frac{9}{2} - \frac{7}{3} = \frac{27}{6} - \frac{14}{6} = \frac{13}{6} = 2\frac{1}{6}$$

$$9. \quad \frac{5}{3} \div \frac{55}{13} = \frac{5}{3} \times \frac{13}{55} = \frac{65}{165} = \frac{13}{33}$$

$$10. \quad \frac{3}{2} + \frac{37}{8} = \frac{12}{8} + \frac{37}{8} = \frac{49}{8} = 6\frac{1}{8}$$

Opérations avec deux fractions (I)

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

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

2. $\frac{8}{3} + \frac{22}{9} = \text{---} + \text{---} = \text{---} = \text{---}$

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

4. $\frac{16}{9} \div \frac{5}{2} = \text{---} \times \text{---} = \text{---}$

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

6. $\frac{3}{2} + \frac{17}{8} = \text{---} + \text{---} = \text{---} = \text{---}$

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

8. $\frac{3}{2} + \frac{57}{16} = \text{---} + \text{---} = \text{---} = \text{---}$

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

10. $\frac{19}{16} \times \frac{5}{8} = \text{---}$

Opérations avec deux fractions (I) Réponses

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

$$1. \quad \frac{9}{2} \div \frac{5}{3} = \frac{9}{2} \times \frac{3}{5} = \frac{27}{10} = 2\frac{7}{10}$$

$$2. \quad \frac{8}{3} + \frac{22}{9} = \frac{24}{9} + \frac{22}{9} = \frac{46}{9} = 5\frac{1}{9}$$

$$3. \quad \frac{7}{4} - \frac{5}{4} = \frac{7}{4} - \frac{5}{4} = \frac{2}{4} = \frac{1}{2}$$

$$4. \quad \frac{16}{9} \div \frac{5}{2} = \frac{16}{9} \times \frac{2}{5} = \frac{32}{45}$$

$$5. \quad \frac{10}{3} - \frac{1}{2} = \frac{20}{6} - \frac{3}{6} = \frac{17}{6} = 2\frac{5}{6}$$

$$6. \quad \frac{3}{2} + \frac{17}{8} = \frac{12}{8} + \frac{17}{8} = \frac{29}{8} = 3\frac{5}{8}$$

$$7. \quad \frac{3}{2} \div \frac{14}{3} = \frac{3}{2} \times \frac{3}{14} = \frac{9}{28}$$

$$8. \quad \frac{3}{2} + \frac{57}{16} = \frac{24}{16} + \frac{57}{16} = \frac{81}{16} = 5\frac{1}{16}$$

$$9. \quad \frac{9}{2} - \frac{5}{4} = \frac{18}{4} - \frac{5}{4} = \frac{13}{4} = 3\frac{1}{4}$$

$$10. \quad \frac{19}{16} \times \frac{5}{8} = \frac{95}{128}$$

Opérations avec deux fractions (J)

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Calculez chaque résultat.

1. $\frac{13}{9} + \frac{26}{9} = \text{---} + \text{---} = \text{---} = \text{---} = \text{---}$

2. $\frac{5}{3} + \frac{31}{18} = \text{---} + \text{---} = \text{---} = \text{---}$

3. $\frac{61}{14} \times \frac{7}{4} = \text{---} = \text{---} = \text{---}$

4. $\frac{13}{5} \div \frac{8}{7} = \text{---} \times \text{---} = \text{---} = \text{---}$

5. $\frac{49}{15} \times \frac{17}{8} = \text{---} = \text{---}$

6. $\frac{12}{5} \div \frac{1}{2} = \text{---} \times \text{---} = \text{---} = \text{---}$

7. $\frac{41}{18} - \frac{1}{6} = \text{---} - \text{---} = \text{---} = \text{---} = \text{---}$

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

9. $\frac{23}{9} \div \frac{17}{6} = \text{---} \times \text{---} = \text{---} = \text{---}$

10. $\frac{11}{4} + \frac{14}{3} = \text{---} + \text{---} = \text{---} = \text{---}$

Opérations avec deux fractions (J) Réponses

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Calculez chaque résultat.

$$1. \frac{13}{9} + \frac{26}{9} = \frac{13}{9} + \frac{26}{9} = \frac{39}{9} = \frac{13}{3} = 4\frac{1}{3}$$

$$2. \frac{5}{3} + \frac{31}{18} = \frac{30}{18} + \frac{31}{18} = \frac{61}{18} = 3\frac{7}{18}$$

$$3. \frac{61}{14} \times \frac{7}{4} = \frac{427}{56} = \frac{61}{8} = 7\frac{5}{8}$$

$$4. \frac{13}{5} \div \frac{8}{7} = \frac{13}{5} \times \frac{7}{8} = \frac{91}{40} = 2\frac{11}{40}$$

$$5. \frac{49}{15} \times \frac{17}{8} = \frac{833}{120} = 6\frac{113}{120}$$

$$6. \frac{12}{5} \div \frac{1}{2} = \frac{12}{5} \times \frac{2}{1} = \frac{24}{5} = 4\frac{4}{5}$$

$$7. \frac{41}{18} - \frac{1}{6} = \frac{41}{18} - \frac{3}{18} = \frac{38}{18} = \frac{19}{9} = 2\frac{1}{9}$$

$$8. \frac{10}{3} - \frac{4}{3} = \frac{10}{3} - \frac{4}{3} = \frac{6}{3} = \frac{2}{1} = 2$$

$$9. \frac{23}{9} \div \frac{17}{6} = \frac{23}{9} \times \frac{6}{17} = \frac{138}{153} = \frac{46}{51}$$

$$10. \frac{11}{4} + \frac{14}{3} = \frac{33}{12} + \frac{56}{12} = \frac{89}{12} = 7\frac{5}{12}$$