

Opérations avec deux fractions (A)

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

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

Inversion Solve

$$11. \quad \frac{1}{4} + \frac{3}{8} = \text{---}$$

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

$$12. \quad \frac{3}{4} \times \frac{11}{14} = \text{---}$$

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

$$13. \quad \frac{2}{7} \times \frac{2}{3} = \text{---}$$

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

$$14. \quad \frac{2}{5} \div \frac{11}{18} = \text{---} \times \text{---} = \text{---}$$

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

$$15. \quad \frac{1}{17} \div \frac{3}{4} = \text{---} \times \text{---} = \text{---}$$

$$6. \quad \frac{2}{7} \div \frac{1}{2} = \text{---} \times \text{---} = \text{---}$$

$$16. \quad \frac{7}{8} \times \frac{1}{3} = \text{---}$$

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

$$17. \quad \frac{1}{3} \div \frac{1}{2} = \text{---} \times \text{---} = \text{---}$$

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

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

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

$$19. \quad \frac{5}{8} - \frac{1}{2} = \text{---}$$

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

$$20. \quad \frac{6}{7} - \frac{3}{7} = \text{---}$$

Opérations avec deux fractions (A) Réponses

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

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

$$11. \frac{1}{4} + \frac{3}{8} = \frac{5}{8}$$

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

$$12. \frac{3}{4} \times \frac{11}{14} = \frac{33}{56}$$

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

$$13. \frac{2}{7} \times \frac{2}{3} = \frac{4}{21}$$

$$4. \frac{4}{7} + \frac{1}{7} = \frac{5}{7}$$

$$14. \frac{2}{5} \div \frac{11}{18} = \frac{2}{5} \times \frac{18}{11} = \frac{36}{55}$$

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

$$15. \frac{1}{17} \div \frac{3}{4} = \frac{1}{17} \times \frac{4}{3} = \frac{4}{51}$$

$$6. \frac{2}{7} \div \frac{1}{2} = \frac{2}{7} \times \frac{2}{1} = \frac{4}{7}$$

$$16. \frac{7}{8} \times \frac{1}{3} = \frac{7}{24}$$

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

$$17. \frac{1}{3} \div \frac{1}{2} = \frac{1}{3} \times \frac{2}{1} = \frac{2}{3}$$

$$8. \frac{1}{6} + \frac{2}{3} = \frac{5}{6}$$

$$18. \frac{4}{7} - \frac{3}{7} = \frac{1}{7}$$

$$9. \frac{1}{9} \times \frac{1}{9} = \frac{1}{81}$$

$$19. \frac{5}{8} - \frac{1}{2} = \frac{1}{8}$$

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

$$20. \frac{6}{7} - \frac{3}{7} = \frac{3}{7}$$

Opérations avec deux fractions (B)

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

1. $\frac{1}{2} - \frac{3}{8} =$ _____

11. $\frac{4}{5} - \frac{3}{5} =$ _____

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

12. $\frac{1}{2} \times \frac{5}{7} =$ _____

3. $\frac{1}{3} + \frac{1}{3} =$ _____

13. $\frac{4}{9} + \frac{1}{9} =$ _____

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

14. $\frac{1}{2} \div \frac{4}{5} =$ _____ \times _____ $=$ _____

5. $\frac{3}{4} + \frac{1}{8} =$ _____

15. $\frac{2}{5} + \frac{2}{5} =$ _____

6. $\frac{1}{3} \div \frac{4}{5} =$ _____ \times _____ $=$ _____

16. $\frac{4}{5} \times \frac{1}{3} =$ _____

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

17. $\frac{3}{7} \div \frac{5}{6} =$ _____ \times _____ $=$ _____

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

18. $\frac{1}{2} \times \frac{1}{2} =$ _____

9. $\frac{4}{7} + \frac{1}{7} =$ _____

19. $\frac{5}{6} \times \frac{1}{2} =$ _____

10. $\frac{2}{5} \div \frac{3}{4} =$ _____ \times _____ $=$ _____

20. $\frac{1}{4} \times \frac{3}{8} =$ _____

Opérations avec deux fractions (B) Réponses

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

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

$$11. \frac{4}{5} - \frac{3}{5} = \frac{1}{5}$$

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

$$12. \frac{1}{2} \times \frac{5}{7} = \frac{5}{14}$$

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

$$13. \frac{4}{9} + \frac{1}{9} = \frac{5}{9}$$

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

$$14. \frac{1}{2} \div \frac{4}{5} = \frac{1}{2} \times \frac{5}{4} = \frac{5}{8}$$

$$5. \frac{3}{4} + \frac{1}{8} = \frac{7}{8}$$

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

$$6. \frac{1}{3} \div \frac{4}{5} = \frac{1}{3} \times \frac{5}{4} = \frac{5}{12}$$

$$16. \frac{4}{5} \times \frac{1}{3} = \frac{4}{15}$$

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

$$17. \frac{3}{7} \div \frac{5}{6} = \frac{3}{7} \times \frac{6}{5} = \frac{18}{35}$$

$$8. \frac{5}{7} - \frac{4}{7} = \frac{1}{7}$$

$$18. \frac{1}{2} \times \frac{1}{2} = \frac{1}{4}$$

$$9. \frac{4}{7} + \frac{1}{7} = \frac{5}{7}$$

$$19. \frac{5}{6} \times \frac{1}{2} = \frac{5}{12}$$

$$10. \frac{2}{5} \div \frac{3}{4} = \frac{2}{5} \times \frac{4}{3} = \frac{8}{15}$$

$$20. \frac{1}{4} \times \frac{3}{8} = \frac{3}{32}$$

Opérations avec deux fractions (C)

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

1. $\frac{1}{3} \div \frac{13}{17} = \text{---} \times \text{---} = \text{---}$

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

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

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

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

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

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

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

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

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

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

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

7. $\frac{1}{2} \div \frac{14}{19} = \text{---} \times \text{---} = \text{---}$

17. $\frac{7}{17} \times \frac{1}{2} = \text{---}$

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

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

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

19. $\frac{5}{7} \times \frac{1}{11} = \text{---}$

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

20. $\frac{5}{8} \times \frac{1}{7} = \text{---}$

Opérations avec deux fractions (C) Réponses

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

1. $\frac{1}{3} \div \frac{13}{17} = \frac{1}{3} \times \frac{17}{13} = \frac{17}{39}$

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

2. $\frac{2}{9} \times \frac{2}{5} = \frac{4}{45}$

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

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

13. $\frac{1}{9} \div \frac{1}{2} = \frac{1}{9} \times \frac{2}{1} = \frac{2}{9}$

4. $\frac{1}{3} + \frac{4}{9} = \frac{7}{9}$

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

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

15. $\frac{2}{3} - \frac{1}{3} = \frac{1}{3}$

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

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

7. $\frac{1}{2} \div \frac{14}{19} = \frac{1}{2} \times \frac{19}{14} = \frac{19}{28}$

17. $\frac{7}{17} \times \frac{1}{2} = \frac{7}{34}$

8. $\frac{1}{14} \div \frac{4}{5} = \frac{1}{14} \times \frac{5}{4} = \frac{5}{56}$

18. $\frac{1}{7} + \frac{1}{7} = \frac{2}{7}$

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

19. $\frac{5}{7} \times \frac{1}{11} = \frac{5}{77}$

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

20. $\frac{5}{8} \times \frac{1}{7} = \frac{5}{56}$

Opérations avec deux fractions (D)

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

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

11. $\frac{6}{7} - \frac{3}{7} = \text{---}$

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

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

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

13. $\frac{11}{15} \times \frac{1}{4} = \text{---}$

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

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

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

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

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

16. $\frac{1}{4} \times \frac{1}{8} = \text{---}$

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

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

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

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

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

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

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

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

Opérations avec deux fractions (D) Réponses

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

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

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

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

12. $\frac{1}{9} \div \frac{1}{5} = \frac{1}{9} \times \frac{5}{1} = \frac{5}{9}$

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

13. $\frac{11}{15} \times \frac{1}{4} = \frac{11}{60}$

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

14. $\frac{3}{11} \div \frac{1}{2} = \frac{3}{11} \times \frac{2}{1} = \frac{6}{11}$

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

15. $\frac{1}{9} + \frac{4}{9} = \frac{5}{9}$

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

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

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

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

8. $\frac{1}{6} \times \frac{1}{3} = \frac{1}{18}$

18. $\frac{3}{7} + \frac{3}{7} = \frac{6}{7}$

9. $\frac{3}{5} \times \frac{3}{8} = \frac{9}{40}$

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

10. $\frac{4}{9} \div \frac{3}{4} = \frac{4}{9} \times \frac{4}{3} = \frac{16}{27}$

20. $\frac{1}{2} + \frac{1}{4} = \frac{3}{4}$

Opérations avec deux fractions (E)

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

1. $\frac{1}{5} + \frac{3}{5} =$ _____

11. $\frac{4}{9} + \frac{1}{9} =$ _____

2. $\frac{5}{8} \times \frac{7}{9} =$ _____

12. $\frac{2}{5} - \frac{1}{5} =$ _____

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

13. $\frac{2}{7} + \frac{2}{7} =$ _____

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

14. $\frac{4}{5} - \frac{2}{5} =$ _____

5. $\frac{2}{7} \div \frac{1}{3} =$ _____ \times _____ $=$ _____

15. $\frac{1}{7} \div \frac{3}{4} =$ _____ \times _____ $=$ _____

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

16. $\frac{1}{11} \div \frac{1}{2} =$ _____ \times _____ $=$ _____

7. $\frac{2}{3} \div \frac{3}{4} =$ _____ \times _____ $=$ _____

17. $\frac{1}{4} + \frac{1}{2} =$ _____

8. $\frac{3}{4} \times \frac{5}{11} =$ _____

18. $\frac{6}{7} - \frac{4}{7} =$ _____

9. $\frac{1}{7} \times \frac{1}{2} =$ _____

19. $\frac{3}{4} \times \frac{1}{4} =$ _____

10. $\frac{1}{5} \times \frac{7}{15} =$ _____

20. $\frac{1}{3} + \frac{1}{3} =$ _____

Opérations avec deux fractions (E) Réponses

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

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

$$11. \quad \frac{4}{9} + \frac{1}{9} = \frac{5}{9}$$

$$2. \quad \frac{5}{8} \times \frac{7}{9} = \frac{35}{72}$$

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

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

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

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

$$14. \quad \frac{4}{5} - \frac{2}{5} = \frac{2}{5}$$

$$5. \quad \frac{2}{7} \div \frac{1}{3} = \frac{2}{7} \times \frac{3}{1} = \frac{6}{7}$$

$$15. \quad \frac{1}{7} \div \frac{3}{4} = \frac{1}{7} \times \frac{4}{3} = \frac{4}{21}$$

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

$$16. \quad \frac{1}{11} \div \frac{1}{2} = \frac{1}{11} \times \frac{2}{1} = \frac{2}{11}$$

$$7. \quad \frac{2}{3} \div \frac{3}{4} = \frac{2}{3} \times \frac{4}{3} = \frac{8}{9}$$

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

$$8. \quad \frac{3}{4} \times \frac{5}{11} = \frac{15}{44}$$

$$18. \quad \frac{6}{7} - \frac{4}{7} = \frac{2}{7}$$

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

$$19. \quad \frac{3}{4} \times \frac{1}{4} = \frac{3}{16}$$

$$10. \quad \frac{1}{5} \times \frac{7}{15} = \frac{7}{75}$$

$$20. \quad \frac{1}{3} + \frac{1}{3} = \frac{2}{3}$$

Opérations avec deux fractions (F)

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

1. $\frac{1}{2} \times \frac{1}{9} =$ _____

11. $\frac{2}{11} \div \frac{3}{4} =$ _____ \times _____ $=$ _____

2. $\frac{2}{3} - \frac{1}{3} =$ _____

12. $\frac{1}{2} \div \frac{5}{9} =$ _____ \times _____ $=$ _____

3. $\frac{1}{8} \times \frac{7}{8} =$ _____

13. $\frac{2}{7} - \frac{1}{7} =$ _____

4. $\frac{1}{4} \times \frac{3}{7} =$ _____

14. $\frac{1}{4} \times \frac{13}{16} =$ _____

5. $\frac{1}{5} \div \frac{1}{3} =$ _____ \times _____ $=$ _____

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

6. $\frac{3}{7} + \frac{2}{7} =$ _____

16. $\frac{2}{7} + \frac{1}{7} =$ _____

7. $\frac{2}{7} + \frac{3}{7} =$ _____

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

8. $\frac{1}{4} + \frac{1}{2} =$ _____

18. $\frac{1}{10} \div \frac{2}{7} =$ _____ \times _____ $=$ _____

9. $\frac{13}{17} \times \frac{1}{6} =$ _____

19. $\frac{2}{5} + \frac{2}{5} =$ _____

10. $\frac{1}{4} \div \frac{2}{3} =$ _____ \times _____ $=$ _____

20. $\frac{6}{7} - \frac{4}{7} =$ _____

Opérations avec deux fractions (F) Réponses

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

1. $\frac{1}{2} \times \frac{1}{9} = \frac{1}{18}$

11. $\frac{2}{11} \div \frac{3}{4} = \frac{2}{11} \times \frac{4}{3} = \frac{8}{33}$

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

12. $\frac{1}{2} \div \frac{5}{9} = \frac{1}{2} \times \frac{9}{5} = \frac{9}{10}$

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

13. $\frac{2}{7} - \frac{1}{7} = \frac{1}{7}$

4. $\frac{1}{4} \times \frac{3}{7} = \frac{3}{28}$

14. $\frac{1}{4} \times \frac{13}{16} = \frac{13}{64}$

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

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

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

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

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

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

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

18. $\frac{1}{10} \div \frac{2}{7} = \frac{1}{10} \times \frac{7}{2} = \frac{7}{20}$

9. $\frac{13}{17} \times \frac{1}{6} = \frac{13}{102}$

19. $\frac{2}{5} + \frac{2}{5} = \frac{4}{5}$

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

20. $\frac{6}{7} - \frac{4}{7} = \frac{2}{7}$

Opérations avec deux fractions (G)

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

1. $\frac{1}{4} + \frac{1}{2} =$ _____

11. $\frac{1}{3} \times \frac{8}{9} =$ _____

2. $\frac{2}{5} - \frac{1}{5} =$ _____

12. $\frac{4}{7} \times \frac{1}{3} =$ _____

3. $\frac{3}{4} \times \frac{19}{20} =$ _____

13. $\frac{1}{4} \div \frac{2}{3} =$ _____ \times _____ $=$ _____

4. $\frac{1}{2} \times \frac{1}{7} =$ _____

14. $\frac{1}{4} \div \frac{5}{7} =$ _____ \times _____ $=$ _____

5. $\frac{1}{3} + \frac{1}{9} =$ _____

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

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

16. $\frac{7}{9} - \frac{2}{9} =$ _____

7. $\frac{1}{3} + \frac{1}{3} =$ _____

17. $\frac{2}{3} - \frac{1}{3} =$ _____

8. $\frac{3}{7} + \frac{1}{7} =$ _____

18. $\frac{1}{5} + \frac{2}{5} =$ _____

9. $\frac{3}{11} \div \frac{7}{8} =$ _____ \times _____ $=$ _____

19. $\frac{1}{2} \div \frac{11}{15} =$ _____ \times _____ $=$ _____

10. $\frac{14}{19} \times \frac{2}{5} =$ _____

20. $\frac{1}{5} \div \frac{1}{4} =$ _____ \times _____ $=$ _____

Opérations avec deux fractions (G) Réponses

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

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

$$11. \quad \frac{1}{3} \times \frac{8}{9} = \frac{8}{27}$$

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

$$12. \quad \frac{4}{7} \times \frac{1}{3} = \frac{4}{21}$$

$$3. \quad \frac{3}{4} \times \frac{19}{20} = \frac{57}{80}$$

$$13. \quad \frac{1}{4} \div \frac{2}{3} = \frac{1}{4} \times \frac{3}{2} = \frac{3}{8}$$

$$4. \quad \frac{1}{2} \times \frac{1}{7} = \frac{1}{14}$$

$$14. \quad \frac{1}{4} \div \frac{5}{7} = \frac{1}{4} \times \frac{7}{5} = \frac{7}{20}$$

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

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

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

$$16. \quad \frac{7}{9} - \frac{2}{9} = \frac{5}{9}$$

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

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

$$8. \quad \frac{3}{7} + \frac{1}{7} = \frac{4}{7}$$

$$18. \quad \frac{1}{5} + \frac{2}{5} = \frac{3}{5}$$

$$9. \quad \frac{3}{11} \div \frac{7}{8} = \frac{3}{11} \times \frac{8}{7} = \frac{24}{77}$$

$$19. \quad \frac{1}{2} \div \frac{11}{15} = \frac{1}{2} \times \frac{15}{11} = \frac{15}{22}$$

$$10. \quad \frac{14}{19} \times \frac{2}{5} = \frac{28}{95}$$

$$20. \quad \frac{1}{5} \div \frac{1}{4} = \frac{1}{5} \times \frac{4}{1} = \frac{4}{5}$$

Opérations avec deux fractions (H)

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

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

11. $\frac{1}{7} \div \frac{11}{13} = \underline{\quad} \times \underline{\quad} = \underline{\quad}$

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

12. $\frac{2}{5} \times \frac{2}{19} = \underline{\quad}$

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

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

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

14. $\frac{1}{2} \div \frac{2}{3} = \underline{\quad} \times \underline{\quad} = \underline{\quad}$

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

15. $\frac{1}{3} + \frac{1}{3} = \underline{\quad}$

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

16. $\frac{1}{2} \div \frac{3}{5} = \underline{\quad} \times \underline{\quad} = \underline{\quad}$

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

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

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

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

9. $\frac{7}{20} \times \frac{1}{2} = \underline{\quad}$

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

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

20. $\frac{4}{9} + \frac{1}{9} = \underline{\quad}$

Opérations avec deux fractions (H) Réponses

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

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

$$11. \quad \frac{1}{7} \div \frac{11}{13} = \frac{1}{7} \times \frac{13}{11} = \frac{13}{77}$$

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

$$12. \quad \frac{2}{5} \times \frac{2}{19} = \frac{4}{95}$$

$$3. \quad \frac{1}{8} \times \frac{7}{11} = \frac{7}{88}$$

$$13. \quad \frac{1}{2} \times \frac{3}{7} = \frac{3}{14}$$

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

$$14. \quad \frac{1}{2} \div \frac{2}{3} = \frac{1}{2} \times \frac{3}{2} = \frac{3}{4}$$

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

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

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

$$16. \quad \frac{1}{2} \div \frac{3}{5} = \frac{1}{2} \times \frac{5}{3} = \frac{5}{6}$$

$$7. \quad \frac{1}{2} \times \frac{3}{4} = \frac{3}{8}$$

$$17. \quad \frac{1}{19} \div \frac{1}{4} = \frac{1}{19} \times \frac{4}{1} = \frac{4}{19}$$

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

$$18. \quad \frac{2}{7} + \frac{2}{7} = \frac{4}{7}$$

$$9. \quad \frac{7}{20} \times \frac{1}{2} = \frac{7}{40}$$

$$19. \quad \frac{2}{9} \div \frac{3}{13} = \frac{2}{9} \times \frac{13}{3} = \frac{26}{27}$$

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

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

Opérations avec deux fractions (I)

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

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

11. $\frac{1}{3} \div \frac{3}{7} = \underline{\quad} \times \underline{\quad} = \underline{\quad}$

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

12. $\frac{1}{5} \div \frac{1}{4} = \underline{\quad} \times \underline{\quad} = \underline{\quad}$

3. $\frac{7}{8} - \frac{1}{2} = \underline{\quad}$

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

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

14. $\frac{1}{7} + \frac{5}{7} = \underline{\quad}$

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

15. $\frac{5}{12} \times \frac{1}{8} = \underline{\quad}$

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

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

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

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

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

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

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

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

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

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

Opérations avec deux fractions (I) Réponses

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

$$1. \quad \frac{6}{7} - \frac{1}{7} = \frac{5}{7}$$

$$11. \quad \frac{1}{3} \div \frac{3}{7} = \frac{1}{3} \times \frac{7}{3} = \frac{7}{9}$$

$$2. \quad \frac{3}{19} \div \frac{5}{9} = \frac{3}{19} \times \frac{9}{5} = \frac{27}{95}$$

$$12. \quad \frac{1}{5} \div \frac{1}{4} = \frac{1}{5} \times \frac{4}{1} = \frac{4}{5}$$

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

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

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

$$14. \quad \frac{1}{7} + \frac{5}{7} = \frac{6}{7}$$

$$5. \quad \frac{3}{7} + \frac{3}{7} = \frac{6}{7}$$

$$15. \quad \frac{5}{12} \times \frac{1}{8} = \frac{5}{96}$$

$$6. \quad \frac{2}{3} \times \frac{2}{3} = \frac{4}{9}$$

$$16. \quad \frac{2}{9} \times \frac{2}{3} = \frac{4}{27}$$

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

$$17. \quad \frac{2}{7} + \frac{3}{7} = \frac{5}{7}$$

$$8. \quad \frac{1}{8} \div \frac{8}{11} = \frac{1}{8} \times \frac{11}{8} = \frac{11}{64}$$

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

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

$$19. \quad \frac{1}{7} + \frac{3}{7} = \frac{4}{7}$$

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

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

Opérations avec deux fractions (J)

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

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

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

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

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

3. $\frac{1}{2} \div \frac{2}{3} = \underline{\quad} \times \underline{\quad} = \underline{\quad}$

13. $\frac{5}{7} - \frac{2}{7} = \underline{\quad}$

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

14. $\frac{1}{3} \div \frac{5}{8} = \underline{\quad} \times \underline{\quad} = \underline{\quad}$

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

15. $\frac{1}{8} \times \frac{7}{15} = \underline{\quad}$

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

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

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

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

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

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

9. $\frac{1}{2} \times \frac{3}{4} = \underline{\quad}$

19. $\frac{1}{5} \times \frac{1}{13} = \underline{\quad}$

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

20. $\frac{2}{7} \div \frac{5}{8} = \underline{\quad} \times \underline{\quad} = \underline{\quad}$

Opérations avec deux fractions (J) Réponses

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

$$1. \quad \frac{3}{7} \times \frac{1}{4} = \frac{3}{28}$$

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

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

$$12. \quad \frac{3}{7} - \frac{2}{7} = \frac{1}{7}$$

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

$$13. \quad \frac{5}{7} - \frac{2}{7} = \frac{3}{7}$$

$$4. \quad \frac{1}{2} \div \frac{8}{11} = \frac{1}{2} \times \frac{11}{8} = \frac{11}{16}$$

$$14. \quad \frac{1}{3} \div \frac{5}{8} = \frac{1}{3} \times \frac{8}{5} = \frac{8}{15}$$

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

$$15. \quad \frac{1}{8} \times \frac{7}{15} = \frac{7}{120}$$

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

$$16. \quad \frac{1}{2} - \frac{1}{4} = \frac{1}{4}$$

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

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

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

$$18. \quad \frac{1}{7} + \frac{2}{7} = \frac{3}{7}$$

$$9. \quad \frac{1}{2} \times \frac{3}{4} = \frac{3}{8}$$

$$19. \quad \frac{1}{5} \times \frac{1}{13} = \frac{1}{65}$$

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

$$20. \quad \frac{2}{7} \div \frac{5}{8} = \frac{2}{7} \times \frac{8}{5} = \frac{16}{35}$$