

Opérations avec deux fractions (D)

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

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

11. $\frac{1}{4} + \frac{5}{16} = \text{---} + \text{---} = \text{---}$

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

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

3. $\frac{4}{11} \div \frac{7}{9} = \text{---} \times \text{---} = \text{---}$

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

4. $\frac{1}{2} - \frac{5}{16} = \text{---} - \text{---} = \text{---}$

14. $\frac{1}{4} \times \frac{9}{19} = \text{---}$

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

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

6. $\frac{1}{8} \div \frac{4}{15} = \text{---} \times \text{---} = \text{---}$

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

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

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

8. $\frac{2}{7} + \frac{9}{14} = \text{---} + \text{---} = \text{---}$

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

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

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

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

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

Opérations avec deux fractions (D) Réponses

Nom: _____

Date: _____

Note: _____

Calculez chaque résultat.

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

$$11. \quad \frac{1}{4} + \frac{5}{16} = \frac{4}{16} + \frac{5}{16} = \frac{9}{16}$$

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

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

$$3. \quad \frac{4}{11} \div \frac{7}{9} = \frac{4}{11} \times \frac{9}{7} = \frac{36}{77}$$

$$13. \quad \frac{2}{7} \div \frac{1}{3} = \frac{2}{7} \times \frac{3}{1} = \frac{6}{7}$$

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

$$14. \quad \frac{1}{4} \times \frac{9}{19} = \frac{9}{76}$$

$$5. \quad \frac{1}{2} + \frac{3}{8} = \frac{4}{8} + \frac{3}{8} = \frac{7}{8}$$

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

$$6. \quad \frac{1}{8} \div \frac{4}{15} = \frac{1}{8} \times \frac{15}{4} = \frac{15}{32}$$

$$16. \quad \frac{11}{14} \times \frac{3}{4} = \frac{33}{56}$$

$$7. \quad \frac{2}{5} - \frac{7}{20} = \frac{8}{20} - \frac{7}{20} = \frac{1}{20}$$

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

$$8. \quad \frac{2}{7} + \frac{9}{14} = \frac{4}{14} + \frac{9}{14} = \frac{13}{14}$$

$$18. \quad \frac{2}{7} \times \frac{4}{5} = \frac{8}{35}$$

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

$$19. \quad \frac{1}{2} \times \frac{3}{4} = \frac{3}{8}$$

$$10. \quad \frac{1}{6} + \frac{3}{4} = \frac{2}{12} + \frac{9}{12} = \frac{11}{12}$$

$$20. \quad \frac{5}{8} \times \frac{1}{3} = \frac{5}{24}$$