

# Opérations avec deux fractions (E)

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

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

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

Calculez chaque résultat.

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

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

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

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

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

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

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

14.  $\frac{2}{15} \times \frac{1}{5} = \text{---}$

5.  $\frac{4}{7} + \frac{5}{14} = \text{---} + \text{---} = \text{---}$

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

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

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

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

17.  $\frac{1}{9} \div \frac{1}{8} = \text{---} \times \text{---} = \text{---}$

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

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

9.  $\frac{2}{3} - \frac{1}{18} = \text{---} - \text{---} = \text{---}$

19.  $\frac{2}{5} + \frac{8}{15} = \text{---} + \text{---} = \text{---}$

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

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

## Opérations avec deux fractions (E) Réponses

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

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

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

Calculez chaque résultat.

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

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

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

12.  $\frac{1}{2} \times \frac{7}{8} = \frac{7}{16}$

3.  $\frac{2}{9} \div \frac{3}{7} = \frac{2}{9} \times \frac{7}{3} = \frac{14}{27}$

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

4.  $\frac{2}{7} + \frac{1}{2} = \frac{4}{14} + \frac{7}{14} = \frac{11}{14}$

14.  $\frac{2}{15} \times \frac{1}{5} = \frac{2}{75}$

5.  $\frac{4}{7} + \frac{5}{14} = \frac{8}{14} + \frac{5}{14} = \frac{13}{14}$

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

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

16.  $\frac{1}{3} \div \frac{7}{16} = \frac{1}{3} \times \frac{16}{7} = \frac{16}{21}$

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

17.  $\frac{1}{9} \div \frac{1}{8} = \frac{1}{9} \times \frac{8}{1} = \frac{8}{9}$

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

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

9.  $\frac{2}{3} - \frac{1}{18} = \frac{12}{18} - \frac{1}{18} = \frac{11}{18}$

19.  $\frac{2}{5} + \frac{8}{15} = \frac{6}{15} + \frac{8}{15} = \frac{14}{15}$

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

20.  $\frac{1}{3} + \frac{1}{5} = \frac{5}{15} + \frac{3}{15} = \frac{8}{15}$