

# 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.

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

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

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

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

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

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

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

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

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

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