

## Opérations avec deux fractions mixtes (B)

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

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

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

Calculez chaque résultat.

1.  $1\frac{4}{15} \times 5\frac{1}{5} = \text{---} \times \text{---} = \text{---} = \text{---}$

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

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

4.  $5\frac{5}{8} - 2\frac{3}{4} = \text{---} - \text{---} = \text{---} = \text{---}$

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

6.  $1\frac{1}{2} \div 5\frac{1}{9} = \text{---} \div \text{---} = \text{---} \times \text{---} = \text{---}$

7.  $5\frac{8}{9} - 3\frac{1}{3} = \text{---} - \text{---} = \text{---} = \text{---}$

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

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

10.  $5\frac{3}{4} + 1\frac{5}{8} = \text{---} + \text{---} = \text{---} = \text{---}$

## Opérations avec deux fractions mixtes (B) Réponses

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

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

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

Calculez chaque résultat.

$$1. \quad 1\frac{4}{15} \times 5\frac{1}{5} = \frac{19}{15} \times \frac{26}{5} = \frac{494}{75} = 6\frac{44}{75}$$

$$2. \quad 4\frac{2}{3} \div 5\frac{1}{2} = \frac{14}{3} \div \frac{11}{2} = \frac{14}{3} \times \frac{2}{11} = \frac{28}{33}$$

$$3. \quad 5\frac{1}{2} + 3\frac{1}{4} = \frac{11}{2} + \frac{13}{4} = \frac{35}{4} = 8\frac{3}{4}$$

$$4. \quad 5\frac{5}{8} - 2\frac{3}{4} = \frac{45}{8} - \frac{11}{4} = \frac{23}{8} = 2\frac{7}{8}$$

$$5. \quad 5\frac{1}{3} + 1\frac{1}{3} = \frac{16}{3} + \frac{4}{3} = \frac{20}{3} = 6\frac{2}{3}$$

$$6. \quad 1\frac{1}{2} \div 5\frac{1}{9} = \frac{3}{2} \div \frac{46}{9} = \frac{3}{2} \times \frac{9}{46} = \frac{27}{92}$$

$$7. \quad 5\frac{8}{9} - 3\frac{1}{3} = \frac{53}{9} - \frac{10}{3} = \frac{23}{9} = 2\frac{5}{9}$$

$$8. \quad 5\frac{1}{4} \times 1\frac{2}{5} = \frac{21}{4} \times \frac{7}{5} = \frac{147}{20} = 7\frac{7}{20}$$

$$9. \quad 5\frac{2}{5} \times 1\frac{2}{5} = \frac{27}{5} \times \frac{7}{5} = \frac{189}{25} = 7\frac{14}{25}$$

$$10. \quad 5\frac{3}{4} + 1\frac{5}{8} = \frac{23}{4} + \frac{13}{8} = \frac{59}{8} = 7\frac{3}{8}$$