

## Multiplier et Diviser Fractions Mixtes (D)

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

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

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

Calculez chaque résultat.

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

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

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

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

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

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

7.  $1\frac{7}{8} \times 4\frac{2}{5} = \text{---} \times \text{---} = \text{---} = \text{---} = \text{---}$

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

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

10.  $5\frac{1}{5} \times 3\frac{1}{3} = \text{---} \times \text{---} = \text{---} = \text{---} = \text{---}$

## Multiplier et Diviser Fractions Mixtes (D) Réponses

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

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

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

Calculez chaque résultat.

$$1. \quad 1\frac{1}{2} \times 2\frac{6}{7} = \frac{3}{2} \times \frac{20}{7} = \frac{60}{14} = \frac{30}{7} = 4\frac{2}{7}$$

$$2. \quad 2\frac{4}{5} \div 3\frac{1}{2} = \frac{14}{5} \div \frac{7}{2} = \frac{14}{5} \times \frac{2}{7} = \frac{28}{35} = \frac{4}{5}$$

$$3. \quad 3\frac{1}{6} \div 5\frac{1}{2} = \frac{19}{6} \div \frac{11}{2} = \frac{19}{6} \times \frac{2}{11} = \frac{38}{66} = \frac{19}{33}$$

$$4. \quad 5\frac{1}{3} \times 3\frac{3}{4} = \frac{16}{3} \times \frac{15}{4} = \frac{240}{12} = 20$$

$$5. \quad 1\frac{1}{3} \times 3\frac{1}{3} = \frac{4}{3} \times \frac{10}{3} = \frac{40}{9} = 4\frac{4}{9}$$

$$6. \quad 4\frac{1}{2} \div 1\frac{4}{7} = \frac{9}{2} \div \frac{11}{7} = \frac{9}{2} \times \frac{7}{11} = \frac{63}{22} = 2\frac{19}{22}$$

$$7. \quad 1\frac{7}{8} \times 4\frac{2}{5} = \frac{15}{8} \times \frac{22}{5} = \frac{330}{40} = \frac{33}{4} = 8\frac{1}{4}$$

$$8. \quad 3\frac{2}{3} \div 3\frac{3}{4} = \frac{11}{3} \div \frac{15}{4} = \frac{11}{3} \times \frac{4}{15} = \frac{44}{45}$$

$$9. \quad 1\frac{1}{2} \div 1\frac{2}{9} = \frac{3}{2} \div \frac{11}{9} = \frac{3}{2} \times \frac{9}{11} = \frac{27}{22} = 1\frac{5}{22}$$

$$10. \quad 5\frac{1}{5} \times 3\frac{1}{3} = \frac{26}{5} \times \frac{10}{3} = \frac{260}{15} = \frac{52}{3} = 17\frac{1}{3}$$