

# Multiplication de Fractions (A)

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

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

Score: \_\_\_\_\_ /10

Multipliez les fractions, simplifiez le résultat, et convertissez-le en nombres mixtes.

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

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

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

4.  $\frac{4}{7} \times 3\frac{1}{6} = \text{---} = \text{---} = \text{---}$

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

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

7.  $\frac{8}{9} \times 3\frac{5}{6} = \text{---} = \text{---} = \text{---}$

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

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

10.  $2\frac{6}{7} \times \frac{3}{4} = \text{---} = \text{---} = \text{---}$

## Multiplication de Fractions (A) Réponses

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

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

Score: \_\_\_\_\_ /10

Multipliez les fractions, simplifiez le résultat, et convertissez-le en nombres mixtes.

$$1. \quad \frac{1}{2} \times 4\frac{2}{7} = \frac{30}{14} = \frac{15}{7} = 2\frac{1}{7}$$

$$2. \quad \frac{2}{5} \times 5\frac{3}{8} = \frac{86}{40} = \frac{43}{20} = 2\frac{3}{20}$$

$$3. \quad \frac{2}{3} \times 4\frac{1}{2} = \frac{18}{6} = \frac{3}{1} = 3$$

$$4. \quad \frac{4}{7} \times 3\frac{1}{6} = \frac{76}{42} = \frac{38}{21} = 1\frac{17}{21}$$

$$5. \quad \frac{4}{5} \times 2\frac{3}{4} = \frac{44}{20} = \frac{11}{5} = 2\frac{1}{5}$$

$$6. \quad \frac{1}{2} \times 3\frac{3}{7} = \frac{24}{14} = \frac{12}{7} = 1\frac{5}{7}$$

$$7. \quad \frac{8}{9} \times 3\frac{5}{6} = \frac{184}{54} = \frac{92}{27} = 3\frac{11}{27}$$

$$8. \quad 4\frac{1}{2} \times \frac{4}{5} = \frac{36}{10} = \frac{18}{5} = 3\frac{3}{5}$$

$$9. \quad 2\frac{1}{2} \times \frac{2}{3} = \frac{10}{6} = \frac{5}{3} = 1\frac{2}{3}$$

$$10. \quad 2\frac{6}{7} \times \frac{3}{4} = \frac{60}{28} = \frac{15}{7} = 2\frac{1}{7}$$