

## Multiplication de Fractions (A)

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

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

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

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

1.  $8 \times \frac{21}{5} \times \frac{2}{3} = \text{---} = \text{---} = \text{---}$

2.  $\frac{7}{9} \times \frac{15}{4} \times 3 = \text{---} = \text{---} = \text{---}$

3.  $5 \times \frac{43}{8} \times \frac{2}{3} = \text{---} = \text{---} = \text{---}$

4.  $\frac{19}{7} \times \frac{1}{3} \times 3 = \text{---} = \text{---} = \text{---}$

5.  $\frac{35}{6} \times \frac{3}{7} \times 5 = \text{---} = \text{---} = \text{---}$

6.  $\frac{1}{7} \times \frac{17}{6} \times 4 = \text{---} = \text{---} = \text{---}$

7.  $2 \times \frac{31}{6} \times \frac{7}{8} = \text{---} = \text{---} = \text{---}$

8.  $\frac{31}{8} \times 6 \times \frac{5}{6} = \text{---} = \text{---} = \text{---}$

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

10.  $2 \times \frac{3}{4} \times \frac{14}{3} = \text{---} = \text{---} = \text{---}$

## Multiplication de Fractions (A) Réponses

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

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

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

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

$$1. \quad 8 \times \frac{21}{5} \times \frac{2}{3} = \frac{336}{15} = \frac{112}{5} = 22 \frac{2}{5}$$

$$2. \quad \frac{7}{9} \times \frac{15}{4} \times 3 = \frac{315}{36} = \frac{35}{4} = 8 \frac{3}{4}$$

$$3. \quad 5 \times \frac{43}{8} \times \frac{2}{3} = \frac{430}{24} = \frac{215}{12} = 17 \frac{11}{12}$$

$$4. \quad \frac{19}{7} \times \frac{1}{3} \times 3 = \frac{57}{21} = \frac{19}{7} = 2 \frac{5}{7}$$

$$5. \quad \frac{35}{6} \times \frac{3}{7} \times 5 = \frac{525}{42} = \frac{25}{2} = 12 \frac{1}{2}$$

$$6. \quad \frac{1}{7} \times \frac{17}{6} \times 4 = \frac{68}{42} = \frac{34}{21} = 1 \frac{13}{21}$$

$$7. \quad 2 \times \frac{31}{6} \times \frac{7}{8} = \frac{434}{48} = \frac{217}{24} = 9 \frac{1}{24}$$

$$8. \quad \frac{31}{8} \times 6 \times \frac{5}{6} = \frac{930}{48} = \frac{155}{8} = 19 \frac{3}{8}$$

$$9. \quad 3 \times \frac{9}{2} \times \frac{2}{7} = \frac{54}{14} = \frac{27}{7} = 3 \frac{6}{7}$$

$$10. \quad 2 \times \frac{3}{4} \times \frac{14}{3} = \frac{84}{12} = \frac{7}{1} = 7$$