

# Multiplication de Fractions (D)

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

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

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

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

1.  $\frac{50}{9} \times \frac{11}{2} = \text{---} = \text{---} = \text{---}$

2.  $\frac{35}{6} \times \frac{29}{5} = \text{---} = \text{---} = \text{---}$

3.  $\frac{23}{6} \times \frac{38}{7} = \text{---} = \text{---} = \text{---}$

4.  $\frac{44}{9} \times \frac{11}{4} = \text{---} = \text{---} = \text{---}$

5.  $\frac{49}{9} \times \frac{15}{4} = \text{---} = \text{---} = \text{---}$

6.  $\frac{15}{4} \times \frac{11}{6} = \text{---} = \text{---} = \text{---}$

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

8.  $\frac{9}{4} \times \frac{17}{6} = \text{---} = \text{---} = \text{---}$

9.  $\frac{9}{2} \times \frac{13}{3} = \text{---} = \text{---} = \text{---}$

10.  $\frac{28}{5} \times \frac{5}{4} = \text{---} = \text{---} = \text{---}$

## Multiplication de Fractions (D) Réponses

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

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

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

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

$$1. \quad \frac{50}{9} \times \frac{11}{2} = \frac{550}{18} = \frac{275}{9} = 30 \frac{5}{9}$$

$$2. \quad \frac{35}{6} \times \frac{29}{5} = \frac{1015}{30} = \frac{203}{6} = 33 \frac{5}{6}$$

$$3. \quad \frac{23}{6} \times \frac{38}{7} = \frac{874}{42} = \frac{437}{21} = 20 \frac{17}{21}$$

$$4. \quad \frac{44}{9} \times \frac{11}{4} = \frac{484}{36} = \frac{121}{9} = 13 \frac{4}{9}$$

$$5. \quad \frac{49}{9} \times \frac{15}{4} = \frac{735}{36} = \frac{245}{12} = 20 \frac{5}{12}$$

$$6. \quad \frac{15}{4} \times \frac{11}{6} = \frac{165}{24} = \frac{55}{8} = 6 \frac{7}{8}$$

$$7. \quad \frac{7}{3} \times \frac{10}{7} = \frac{70}{21} = \frac{10}{3} = 3 \frac{1}{3}$$

$$8. \quad \frac{9}{4} \times \frac{17}{6} = \frac{153}{24} = \frac{51}{8} = 6 \frac{3}{8}$$

$$9. \quad \frac{9}{2} \times \frac{13}{3} = \frac{117}{6} = \frac{39}{2} = 19 \frac{1}{2}$$

$$10. \quad \frac{28}{5} \times \frac{5}{4} = \frac{140}{20} = \frac{7}{1} = 7$$