

Multiplication de Fractions (B)

Nom: _____

Date: _____

Score: _____ /10

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

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

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

3. $\frac{2}{9} \times \frac{1}{4} \times \frac{1}{8} = \text{---} = \text{---}$

4. $\frac{3}{4} \times \frac{1}{6} \times \frac{1}{9} = \text{---} = \text{---}$

5. $\frac{5}{9} \times \frac{4}{5} \times \frac{5}{6} = \text{---} = \text{---}$

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

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

8. $\frac{1}{8} \times \frac{3}{4} \times \frac{5}{9} = \text{---} = \text{---}$

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

10. $\frac{5}{6} \times \frac{2}{7} \times \frac{5}{8} = \text{---} = \text{---}$

Multiplication de Fractions (B) Réponses

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

$$1. \quad \frac{4}{7} \times \frac{1}{6} \times \frac{2}{7} = \frac{8}{294} = \frac{4}{147}$$

$$2. \quad \frac{5}{6} \times \frac{1}{3} \times \frac{2}{5} = \frac{10}{90} = \frac{1}{9}$$

$$3. \quad \frac{2}{9} \times \frac{1}{4} \times \frac{1}{8} = \frac{2}{288} = \frac{1}{144}$$

$$4. \quad \frac{3}{4} \times \frac{1}{6} \times \frac{1}{9} = \frac{3}{216} = \frac{1}{72}$$

$$5. \quad \frac{5}{9} \times \frac{4}{5} \times \frac{5}{6} = \frac{100}{270} = \frac{10}{27}$$

$$6. \quad \frac{1}{2} \times \frac{2}{3} \times \frac{1}{9} = \frac{2}{54} = \frac{1}{27}$$

$$7. \quad \frac{1}{4} \times \frac{1}{2} \times \frac{2}{7} = \frac{2}{56} = \frac{1}{28}$$

$$8. \quad \frac{1}{8} \times \frac{3}{4} \times \frac{5}{9} = \frac{15}{288} = \frac{5}{96}$$

$$9. \quad \frac{1}{6} \times \frac{6}{7} \times \frac{1}{6} = \frac{6}{252} = \frac{1}{42}$$

$$10. \quad \frac{5}{6} \times \frac{2}{7} \times \frac{5}{8} = \frac{50}{336} = \frac{25}{168}$$