

Multiplication de Fractions (G)

Nom: _____

Date: _____

Score: _____ /10

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

1. $\frac{2}{3} \times \frac{1}{2} \times \frac{5}{9} = \text{---} = \text{---}$

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

3. $\frac{8}{9} \times \frac{1}{5} \times \frac{1}{2} = \text{---} = \text{---}$

4. $\frac{3}{8} \times \frac{3}{4} \times \frac{2}{5} = \text{---} = \text{---}$

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

6. $\frac{4}{7} \times \frac{1}{4} \times \frac{5}{9} = \text{---} = \text{---}$

7. $\frac{7}{8} \times \frac{4}{7} \times \frac{7}{9} = \text{---} = \text{---}$

8. $\frac{3}{4} \times \frac{5}{7} \times \frac{4}{7} = \text{---} = \text{---}$

9. $\frac{4}{9} \times \frac{3}{7} \times \frac{1}{3} = \text{---} = \text{---}$

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

Multiplication de Fractions (G) Réponses

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

$$1. \quad \frac{2}{3} \times \frac{1}{2} \times \frac{5}{9} = \frac{10}{54} = \frac{5}{27}$$

$$2. \quad \frac{3}{5} \times \frac{2}{3} \times \frac{1}{3} = \frac{6}{45} = \frac{2}{15}$$

$$3. \quad \frac{8}{9} \times \frac{1}{5} \times \frac{1}{2} = \frac{8}{90} = \frac{4}{45}$$

$$4. \quad \frac{3}{8} \times \frac{3}{4} \times \frac{2}{5} = \frac{18}{160} = \frac{9}{80}$$

$$5. \quad \frac{1}{8} \times \frac{1}{4} \times \frac{4}{9} = \frac{4}{288} = \frac{1}{72}$$

$$6. \quad \frac{4}{7} \times \frac{1}{4} \times \frac{5}{9} = \frac{20}{252} = \frac{5}{63}$$

$$7. \quad \frac{7}{8} \times \frac{4}{7} \times \frac{7}{9} = \frac{196}{504} = \frac{7}{18}$$

$$8. \quad \frac{3}{4} \times \frac{5}{7} \times \frac{4}{7} = \frac{60}{196} = \frac{15}{49}$$

$$9. \quad \frac{4}{9} \times \frac{3}{7} \times \frac{1}{3} = \frac{12}{189} = \frac{4}{63}$$

$$10. \quad \frac{2}{9} \times \frac{3}{4} \times \frac{1}{8} = \frac{6}{288} = \frac{1}{48}$$