

Multiplication de Fractions (C)

Nom: _____

Date: _____

Score: _____ /10

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

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

2. $\frac{3}{8} \times \frac{3}{4} \times \frac{5}{6} = \text{---} = \text{---}$

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

4. $\frac{8}{9} \times \frac{2}{7} \times \frac{5}{6} = \text{---} = \text{---}$

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

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

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

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

9. $\frac{6}{7} \times \frac{5}{9} \times \frac{3}{4} = \text{---} = \text{---}$

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

Multiplication de Fractions (C) Réponses

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

1. $\frac{1}{2} \times \frac{1}{4} \times \frac{2}{3} = \frac{2}{24} = \frac{1}{12}$

2. $\frac{3}{8} \times \frac{3}{4} \times \frac{5}{6} = \frac{45}{192} = \frac{15}{64}$

3. $\frac{1}{3} \times \frac{3}{4} \times \frac{1}{7} = \frac{3}{84} = \frac{1}{28}$

4. $\frac{8}{9} \times \frac{2}{7} \times \frac{5}{6} = \frac{80}{378} = \frac{40}{189}$

5. $\frac{1}{8} \times \frac{1}{2} \times \frac{2}{3} = \frac{2}{48} = \frac{1}{24}$

6. $\frac{7}{9} \times \frac{1}{4} \times \frac{1}{7} = \frac{7}{252} = \frac{1}{36}$

7. $\frac{4}{9} \times \frac{1}{6} \times \frac{1}{6} = \frac{4}{324} = \frac{1}{81}$

8. $\frac{1}{8} \times \frac{5}{8} \times \frac{2}{9} = \frac{10}{576} = \frac{5}{288}$

9. $\frac{6}{7} \times \frac{5}{9} \times \frac{3}{4} = \frac{90}{252} = \frac{5}{14}$

10. $\frac{6}{7} \times \frac{5}{8} \times \frac{3}{5} = \frac{90}{280} = \frac{9}{28}$