

Multiplicar Fracciones (F)

Nombre: _____ Fecha: _____ Puntuación: _____ /10

Multiplique las fracciones, simplifique el resultado, y convierta en números mixtos.

1. $5\frac{4}{9} \times 4\frac{1}{5} \times 4\frac{2}{3} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$

2. $2\frac{2}{3} \times 1\frac{1}{5} \times 4\frac{2}{3} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$

3. $5\frac{1}{3} \times 4\frac{7}{9} \times 1\frac{1}{4} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$

4. $5\frac{3}{5} \times 3\frac{5}{9} \times 1\frac{6}{7} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$

5. $1\frac{8}{9} \times 5\frac{2}{3} \times 1\frac{1}{2} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$

6. $4\frac{1}{8} \times 4\frac{5}{9} \times 4\frac{3}{4} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$

7. $4\frac{1}{2} \times 3\frac{5}{6} \times 1\frac{2}{3} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$

8. $1\frac{1}{2} \times 5\frac{2}{3} \times 5\frac{1}{3} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$

9. $3\frac{2}{3} \times 4\frac{3}{4} \times 5\frac{1}{3} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$

10. $5\frac{1}{2} \times 3\frac{8}{9} \times 4\frac{2}{3} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$

Multiplicar Fracciones (F) Respuestas

Nombre: _____ Fecha: _____ Puntuación: _____ /10

Multiplique las fracciones, simplifique el resultado, y convierta en números mixtos.

- $5\frac{4}{9} \times 4\frac{1}{5} \times 4\frac{2}{3} = \frac{14406}{135} = \frac{4802}{45} = 106\frac{32}{45}$
- $2\frac{2}{3} \times 1\frac{1}{5} \times 4\frac{2}{3} = \frac{672}{45} = \frac{224}{15} = 14\frac{14}{15}$
- $5\frac{1}{3} \times 4\frac{7}{9} \times 1\frac{1}{4} = \frac{3440}{108} = \frac{860}{27} = 31\frac{23}{27}$
- $5\frac{3}{5} \times 3\frac{5}{9} \times 1\frac{6}{7} = \frac{11648}{315} = \frac{1664}{45} = 36\frac{44}{45}$
- $1\frac{8}{9} \times 5\frac{2}{3} \times 1\frac{1}{2} = \frac{867}{54} = \frac{289}{18} = 16\frac{1}{18}$
- $4\frac{1}{8} \times 4\frac{5}{9} \times 4\frac{3}{4} = \frac{25707}{288} = \frac{8569}{96} = 89\frac{25}{96}$
- $4\frac{1}{2} \times 3\frac{5}{6} \times 1\frac{2}{3} = \frac{1035}{36} = \frac{115}{4} = 28\frac{3}{4}$
- $1\frac{1}{2} \times 5\frac{2}{3} \times 5\frac{1}{3} = \frac{816}{18} = \frac{136}{3} = 45\frac{1}{3}$
- $3\frac{2}{3} \times 4\frac{3}{4} \times 5\frac{1}{3} = \frac{3344}{36} = \frac{836}{9} = 92\frac{8}{9}$
- $5\frac{1}{2} \times 3\frac{8}{9} \times 4\frac{2}{3} = \frac{5390}{54} = \frac{2695}{27} = 99\frac{22}{27}$