

Multiplicar Fracciones (I)

Nombre: _____

Fecha: _____

Puntuación: _____ /10

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

1. $3\frac{1}{2} \times 4\frac{3}{4} \times 4\frac{3}{7} = \text{_____} = \text{_____} = \text{_____}$

2. $4\frac{4}{7} \times 4\frac{1}{5} \times 1\frac{1}{2} = \text{_____} = \text{_____} = \text{_____}$

3. $1\frac{3}{7} \times 5\frac{6}{7} \times 3\frac{1}{5} = \text{_____} = \text{_____} = \text{_____}$

4. $5\frac{3}{7} \times 2\frac{4}{5} \times 5\frac{1}{2} = \text{_____} = \text{_____} = \text{_____}$

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

6. $1\frac{1}{7} \times 3\frac{3}{8} \times 1\frac{3}{4} = \text{_____} = \text{_____} = \text{_____}$

7. $2\frac{2}{7} \times 2\frac{7}{8} \times 2\frac{2}{9} = \text{_____} = \text{_____} = \text{_____}$

8. $2\frac{3}{5} \times 3\frac{3}{4} \times 3\frac{1}{2} = \text{_____} = \text{_____} = \text{_____}$

9. $4\frac{4}{5} \times 2\frac{2}{3} \times 4\frac{5}{7} = \text{_____} = \text{_____} = \text{_____}$

10. $4\frac{5}{7} \times 4\frac{2}{3} \times 4\frac{2}{7} = \text{_____} = \text{_____} = \text{_____}$

Multiplicar Fracciones (I) Respuestas

Nombre: _____

Fecha: _____

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

- $3\frac{1}{2} \times 4\frac{3}{4} \times 4\frac{3}{7} = \frac{4123}{56} = \frac{589}{8} = 73\frac{5}{8}$
- $4\frac{4}{7} \times 4\frac{1}{5} \times 1\frac{1}{2} = \frac{2016}{70} = \frac{144}{5} = 28\frac{4}{5}$
- $1\frac{3}{7} \times 5\frac{6}{7} \times 3\frac{1}{5} = \frac{6560}{245} = \frac{1312}{49} = 26\frac{38}{49}$
- $5\frac{3}{7} \times 2\frac{4}{5} \times 5\frac{1}{2} = \frac{5852}{70} = \frac{418}{5} = 83\frac{3}{5}$
- $1\frac{5}{8} \times 1\frac{5}{8} \times 1\frac{1}{3} = \frac{676}{192} = \frac{169}{48} = 3\frac{25}{48}$
- $1\frac{1}{7} \times 3\frac{3}{8} \times 1\frac{3}{4} = \frac{1512}{224} = \frac{27}{4} = 6\frac{3}{4}$
- $2\frac{2}{7} \times 2\frac{7}{8} \times 2\frac{2}{9} = \frac{7360}{504} = \frac{920}{63} = 14\frac{38}{63}$
- $2\frac{3}{5} \times 3\frac{3}{4} \times 3\frac{1}{2} = \frac{1365}{40} = \frac{273}{8} = 34\frac{1}{8}$
- $4\frac{4}{5} \times 2\frac{2}{3} \times 4\frac{5}{7} = \frac{6336}{105} = \frac{2112}{35} = 60\frac{12}{35}$
- $4\frac{5}{7} \times 4\frac{2}{3} \times 4\frac{2}{7} = \frac{13860}{147} = \frac{660}{7} = 94\frac{2}{7}$