

Sumar Fracciones Mixtas (B)

Halle el valor de cada expresión en los menores términos posibles.

1. $3\frac{3}{4} + 4\frac{26}{35} + 12\frac{6}{7}$

5. $6\frac{3}{4} + 6\frac{1}{2} + 16\frac{1}{12}$

2. $2\frac{2}{15} + 4\frac{1}{5} + 56\frac{2}{3}$

6. $15\frac{1}{13} + 9\frac{1}{7} + 3\frac{6}{7}$

3. $11\frac{2}{3} + 1\frac{43}{48} + 5\frac{3}{4}$

7. $2\frac{1}{2} + 10\frac{1}{2} + 2\frac{6}{7}$

4. $5\frac{2}{3} + 10\frac{1}{3} + 46\frac{3}{4}$

8. $5\frac{4}{5} + 15\frac{1}{10} + 3\frac{13}{30}$

Sumar Fracciones Mixtas (B) Respuestas

Halle el valor de cada expresión en los menores términos posibles.

$$\begin{aligned} 1. \quad & 3\frac{3}{4} + 4\frac{26}{35} + 12\frac{6}{7} \\ & = \frac{427}{20} = 21\frac{7}{20} \end{aligned}$$

$$\begin{aligned} 5. \quad & 6\frac{3}{4} + 6\frac{1}{2} + 16\frac{1}{12} \\ & = \frac{88}{3} = 29\frac{1}{3} \end{aligned}$$

$$\begin{aligned} 2. \quad & 2\frac{2}{15} + 4\frac{1}{5} + 56\frac{2}{3} \\ & = 63 \end{aligned}$$

$$\begin{aligned} 6. \quad & 15\frac{1}{13} + 9\frac{1}{7} + 3\frac{6}{7} \\ & = \frac{365}{13} = 28\frac{1}{13} \end{aligned}$$

$$\begin{aligned} 3. \quad & 11\frac{2}{3} + 1\frac{43}{48} + 5\frac{3}{4} \\ & = \frac{309}{16} = 19\frac{5}{16} \end{aligned}$$

$$\begin{aligned} 7. \quad & 2\frac{1}{2} + 10\frac{1}{2} + 2\frac{6}{7} \\ & = \frac{111}{7} = 15\frac{6}{7} \end{aligned}$$

$$\begin{aligned} 4. \quad & 5\frac{2}{3} + 10\frac{1}{3} + 46\frac{3}{4} \\ & = \frac{251}{4} = 62\frac{3}{4} \end{aligned}$$

$$\begin{aligned} 8. \quad & 5\frac{4}{5} + 15\frac{1}{10} + 3\frac{13}{30} \\ & = \frac{73}{3} = 24\frac{1}{3} \end{aligned}$$