

Sumar Fracciones Mixtas (C)

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

1. $3\frac{3}{4} + 3\frac{4}{13} + 2\frac{1}{2}$

5. $6\frac{3}{7} + 3\frac{3}{4} + 1\frac{1}{4}$

2. $4\frac{3}{4} + 6\frac{1}{3} + 24\frac{1}{2}$

6. $8\frac{2}{3} + 1\frac{5}{11} + 3\frac{7}{11}$

3. $6\frac{2}{3} + 5\frac{11}{15} + 14\frac{1}{3}$

7. $1\frac{17}{20} + 7\frac{1}{5} + 1\frac{1}{10}$

4. $5\frac{11}{20} + 3\frac{19}{20} + 2\frac{14}{15}$

8. $43\frac{2}{3} + 16\frac{1}{2} + 12\frac{2}{3}$

Sumar Fracciones Mixtas (C) Respuestas

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

$$\begin{aligned} 1. \quad & 3\frac{3}{4} + 3\frac{4}{13} + 2\frac{1}{2} \\ & = \frac{497}{52} = 9\frac{29}{52} \end{aligned}$$

$$\begin{aligned} 5. \quad & 6\frac{3}{7} + 3\frac{3}{4} + 1\frac{1}{4} \\ & = \frac{80}{7} = 11\frac{3}{7} \end{aligned}$$

$$\begin{aligned} 2. \quad & 4\frac{3}{4} + 6\frac{1}{3} + 24\frac{1}{2} \\ & = \frac{427}{12} = 35\frac{7}{12} \end{aligned}$$

$$\begin{aligned} 6. \quad & 8\frac{2}{3} + 1\frac{5}{11} + 3\frac{7}{11} \\ & = \frac{454}{33} = 13\frac{25}{33} \end{aligned}$$

$$\begin{aligned} 3. \quad & 6\frac{2}{3} + 5\frac{11}{15} + 14\frac{1}{3} \\ & = \frac{401}{15} = 26\frac{11}{15} \end{aligned}$$

$$\begin{aligned} 7. \quad & 1\frac{17}{20} + 7\frac{1}{5} + 1\frac{1}{10} \\ & = \frac{203}{20} = 10\frac{3}{20} \end{aligned}$$

$$\begin{aligned} 4. \quad & 5\frac{11}{20} + 3\frac{19}{20} + 2\frac{14}{15} \\ & = \frac{373}{30} = 12\frac{13}{30} \end{aligned}$$

$$\begin{aligned} 8. \quad & 43\frac{2}{3} + 16\frac{1}{2} + 12\frac{2}{3} \\ & = \frac{437}{6} = 72\frac{5}{6} \end{aligned}$$