

Sumar Fracciones Mixtas (D)

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

1. $4\frac{6}{23} + 2\frac{43}{46} + 2\frac{1}{2}$

5. $3\frac{1}{3} + 5\frac{1}{5} + 63\frac{2}{3}$

2. $2\frac{1}{8} + 6\frac{3}{4} + 2\frac{13}{40}$

6. $4\frac{5}{7} + 7\frac{17}{21} + 8\frac{5}{6}$

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

7. $42\frac{1}{2} + 2\frac{3}{4} + 6\frac{1}{2}$

4. $2\frac{29}{39} + 3\frac{38}{39} + 1\frac{31}{39}$

8. $1\frac{6}{7} + 3\frac{31}{35} + 3\frac{2}{7}$

Sumar Fracciones Mixtas (D) Respuestas

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

$$\begin{aligned} 1. \quad & 4\frac{6}{23} + 2\frac{43}{46} + 2\frac{1}{2} \\ & = \frac{223}{23} = 9\frac{16}{23} \end{aligned}$$

$$\begin{aligned} 5. \quad & 3\frac{1}{3} + 5\frac{1}{5} + 63\frac{2}{3} \\ & = \frac{361}{5} = 72\frac{1}{5} \end{aligned}$$

$$\begin{aligned} 2. \quad & 2\frac{1}{8} + 6\frac{3}{4} + 2\frac{13}{40} \\ & = \frac{56}{5} = 11\frac{1}{5} \end{aligned}$$

$$\begin{aligned} 6. \quad & 4\frac{5}{7} + 7\frac{17}{21} + 8\frac{5}{6} \\ & = \frac{299}{14} = 21\frac{5}{14} \end{aligned}$$

$$\begin{aligned} 3. \quad & 4\frac{1}{4} + 3\frac{1}{2} + 3\frac{1}{3} \\ & = \frac{133}{12} = 11\frac{1}{12} \end{aligned}$$

$$\begin{aligned} 7. \quad & 42\frac{1}{2} + 2\frac{3}{4} + 6\frac{1}{2} \\ & = \frac{207}{4} = 51\frac{3}{4} \end{aligned}$$

$$\begin{aligned} 4. \quad & 2\frac{29}{39} + 3\frac{38}{39} + 1\frac{31}{39} \\ & = \frac{332}{39} = 8\frac{20}{39} \end{aligned}$$

$$\begin{aligned} 8. \quad & 1\frac{6}{7} + 3\frac{31}{35} + 3\frac{2}{7} \\ & = \frac{316}{35} = 9\frac{1}{35} \end{aligned}$$