

## Sumar Fracciones Mixtas (J)

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

1.  $-33\frac{1}{5} + 4\frac{4}{5} + 1\frac{1}{2}$

5.  $-6\frac{8}{15} + \left(-3\frac{37}{40}\right) + 8\frac{1}{2}$

2.  $-2\frac{29}{40} + 1\frac{1}{11} + 5\frac{3}{5}$

6.  $1\frac{6}{13} + \left(-9\frac{5}{18}\right) + 2\frac{7}{9}$

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

7.  $3\frac{2}{9} + 6\frac{4}{9} + \left(-7\frac{1}{5}\right)$

4.  $-7\frac{10}{11} + 4\frac{1}{4} + 5\frac{3}{4}$

8.  $12\frac{5}{6} + 11\frac{1}{3} + \left(-12\frac{1}{3}\right)$

## Sumar Fracciones Mixtas (J) Respuestas

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

$$\begin{aligned} 1. \quad & -33\frac{1}{5} + 4\frac{4}{5} + 1\frac{1}{2} \\ & = -\frac{269}{10} = -26\frac{9}{10} \end{aligned}$$

$$\begin{aligned} 5. \quad & -6\frac{8}{15} + \left(-3\frac{37}{40}\right) + 8\frac{1}{2} \\ & = -\frac{47}{24} = -1\frac{23}{24} \end{aligned}$$

$$\begin{aligned} 2. \quad & -2\frac{29}{40} + 1\frac{1}{11} + 5\frac{3}{5} \\ & = \frac{349}{88} = 3\frac{85}{88} \end{aligned}$$

$$\begin{aligned} 6. \quad & 1\frac{6}{13} + \left(-9\frac{5}{18}\right) + 2\frac{7}{9} \\ & = -\frac{131}{26} = -5\frac{1}{26} \end{aligned}$$

$$\begin{aligned} 3. \quad & -5\frac{6}{7} + 5\frac{5}{7} + 1\frac{1}{2} \\ & = \frac{19}{14} = 1\frac{5}{14} \end{aligned}$$

$$\begin{aligned} 7. \quad & 3\frac{2}{9} + 6\frac{4}{9} + \left(-7\frac{1}{5}\right) \\ & = \frac{37}{15} = 2\frac{7}{15} \end{aligned}$$

$$\begin{aligned} 4. \quad & -7\frac{10}{11} + 4\frac{1}{4} + 5\frac{3}{4} \\ & = \frac{23}{11} = 2\frac{1}{11} \end{aligned}$$

$$\begin{aligned} 8. \quad & 12\frac{5}{6} + 11\frac{1}{3} + \left(-12\frac{1}{3}\right) \\ & = \frac{71}{6} = 11\frac{5}{6} \end{aligned}$$