

## Sumar Fracciones Mixtas (D)

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

1.  $3\frac{38}{45} + 10\frac{2}{3} + 2\frac{1}{10}$

5.  $11\frac{1}{5} + \left(-5\frac{1}{5}\right) + \left(-5\frac{2}{29}\right)$

2.  $-2\frac{1}{18} + 4\frac{2}{3} + 12\frac{1}{3}$

6.  $-4\frac{4}{33} + 2\frac{10}{11} + 3\frac{7}{11}$

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

7.  $1\frac{11}{15} + 9\frac{1}{15} + 1\frac{4}{5}$

4.  $-9\frac{1}{4} + 6\frac{13}{28} + \left(-4\frac{7}{10}\right)$

8.  $18\frac{3}{4} + \left(-15\frac{5}{6}\right) + \left(-6\frac{1}{2}\right)$

## Sumar Fracciones Mixtas (D) Respuestas

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

$$\begin{aligned} 1. \quad & 3\frac{38}{45} + 10\frac{2}{3} + 2\frac{1}{10} \\ & = \frac{299}{18} = 16\frac{11}{18} \end{aligned}$$

$$\begin{aligned} 5. \quad & 11\frac{1}{5} + \left(-5\frac{1}{5}\right) + \left(-5\frac{2}{29}\right) \\ & = \frac{27}{29} \end{aligned}$$

$$\begin{aligned} 2. \quad & -2\frac{1}{18} + 4\frac{2}{3} + 12\frac{1}{3} \\ & = \frac{269}{18} = 14\frac{17}{18} \end{aligned}$$

$$\begin{aligned} 6. \quad & -4\frac{4}{33} + 2\frac{10}{11} + 3\frac{7}{11} \\ & = \frac{80}{33} = 2\frac{14}{33} \end{aligned}$$

$$\begin{aligned} 3. \quad & 1\frac{3}{5} + 10\frac{1}{2} + 1\frac{1}{3} \\ & = \frac{403}{30} = 13\frac{13}{30} \end{aligned}$$

$$\begin{aligned} 7. \quad & 1\frac{11}{15} + 9\frac{1}{15} + 1\frac{4}{5} \\ & = \frac{63}{5} = 12\frac{3}{5} \end{aligned}$$

$$\begin{aligned} 4. \quad & -9\frac{1}{4} + 6\frac{13}{28} + \left(-4\frac{7}{10}\right) \\ & = -\frac{262}{35} = -7\frac{17}{35} \end{aligned}$$

$$\begin{aligned} 8. \quad & 18\frac{3}{4} + \left(-15\frac{5}{6}\right) + \left(-6\frac{1}{2}\right) \\ & = -\frac{43}{12} = -3\frac{7}{12} \end{aligned}$$