

Sumar Fracciones Mixtas (A)

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

$$1. -2\frac{1}{10} + 1\frac{23}{32} + 1\frac{23}{32}$$

$$5. -3\frac{5}{14} + 3\frac{13}{18} + 1\frac{4}{21}$$

$$2. -1\frac{7}{48} + 2\frac{11}{16} + 4\frac{2}{3}$$

$$6. -9\frac{11}{15} + 5\frac{1}{12} + 5\frac{16}{25}$$

$$3. -2\frac{7}{8} + \left(-14\frac{1}{2}\right) + 13\frac{1}{11}$$

$$7. 9\frac{4}{5} + 2\frac{1}{6} + 1\frac{1}{3}$$

$$4. 6\frac{3}{11} + \left(-6\frac{2}{3}\right) + 5\frac{1}{24}$$

$$8. 4\frac{11}{15} + \left(-3\frac{2}{5}\right) + \left(-7\frac{1}{7}\right)$$

Sumar Fracciones Mixtas (A) Respuestas

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

$$\begin{aligned} 1. \quad & -2\frac{1}{10} + 1\frac{23}{32} + 1\frac{23}{32} \\ & = \frac{107}{80} = 1\frac{27}{80} \end{aligned}$$

$$\begin{aligned} 5. \quad & -3\frac{5}{14} + 3\frac{13}{18} + 1\frac{4}{21} \\ & = \frac{14}{9} = 1\frac{5}{9} \end{aligned}$$

$$\begin{aligned} 2. \quad & -1\frac{7}{48} + 2\frac{11}{16} + 4\frac{2}{3} \\ & = \frac{149}{24} = 6\frac{5}{24} \end{aligned}$$

$$\begin{aligned} 6. \quad & -9\frac{11}{15} + 5\frac{1}{12} + 5\frac{16}{25} \\ & = \frac{99}{100} \end{aligned}$$

$$\begin{aligned} 3. \quad & -2\frac{7}{8} + \left(-14\frac{1}{2}\right) + 13\frac{1}{11} \\ & = -\frac{377}{88} = -4\frac{25}{88} \end{aligned}$$

$$\begin{aligned} 7. \quad & 9\frac{4}{5} + 2\frac{1}{6} + 1\frac{1}{3} \\ & = \frac{133}{10} = 13\frac{3}{10} \end{aligned}$$

$$\begin{aligned} 4. \quad & 6\frac{3}{11} + \left(-6\frac{2}{3}\right) + 5\frac{1}{24} \\ & = \frac{409}{88} = 4\frac{57}{88} \end{aligned}$$

$$\begin{aligned} 8. \quad & 4\frac{11}{15} + \left(-3\frac{2}{5}\right) + \left(-7\frac{1}{7}\right) \\ & = -\frac{122}{21} = -5\frac{17}{21} \end{aligned}$$