

Sumas y restas fracciones heterogéneas

Para resolver una suma o resta entre fracciones heterogéneas multiplicamos los denominadores y multiplicar el numerador de cada fracción por el denominador de la otra.

$$\frac{2}{3} + \frac{1}{4} = \frac{\overset{2 \times 4}{\boxed{8}} + \overset{3 \times 1}{\boxed{3}}}{\underset{3 \times 4}{\boxed{12}}} = \frac{\mathbf{11}}{\mathbf{12}}$$

$$\frac{4}{3} + \frac{2}{7} = \frac{\boxed{} + \boxed{}}{\boxed{}} = \frac{\boxed{}}{\boxed{}}$$

$$\frac{4}{5} - \frac{5}{8} = \frac{\boxed{} - \boxed{}}{\boxed{}} = \frac{\boxed{}}{\boxed{}}$$

$$\frac{3}{4} + \frac{5}{9} = \frac{\boxed{} + \boxed{}}{\boxed{}} = \frac{\boxed{}}{\boxed{}}$$

$$\frac{7}{8} - \frac{2}{3} = \frac{\boxed{} - \boxed{}}{\boxed{}} = \frac{\boxed{}}{\boxed{}}$$

$$\frac{2}{9} + \frac{2}{6} = \frac{\boxed{} + \boxed{}}{\boxed{}} = \frac{\boxed{}}{\boxed{}}$$

$$\frac{4}{5} - \frac{4}{7} = \frac{\boxed{} - \boxed{}}{\boxed{}} = \frac{\boxed{}}{\boxed{}}$$

$$\frac{6}{7} + \frac{3}{4} = \frac{\boxed{} + \boxed{}}{\boxed{}} = \frac{\boxed{}}{\boxed{}}$$

$$\frac{2}{3} - \frac{6}{9} = \frac{\boxed{} - \boxed{}}{\boxed{}} = \frac{\boxed{}}{\boxed{}}$$