

Suma y resta de fracciones

Para **sumar y restar fracciones con el mismo denominador**, dejamos el mismo denominador y sumamos o restamos los numeradores.

1- **Calcula.**

$$\frac{5}{10} + \frac{4}{10} = -$$

$$\frac{2}{7} + \frac{3}{7} = -$$

$$\frac{5}{4} + \frac{1}{4} + \frac{1}{4} = -$$

$$\frac{4}{12} + \frac{7}{12} + \frac{3}{12} = -$$

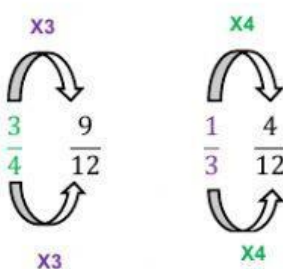
$$\frac{7}{9} - \frac{5}{9} = -$$

$$\frac{16}{14} - \frac{5}{14} = -$$

$$\frac{7}{11} - \frac{4}{11} - \frac{2}{11} = -$$

$$\frac{10}{20} - \frac{3}{20} - \frac{5}{20} = -$$

Para **sumar y restar fracciones con distinto denominador**, buscamos fracciones equivalentes con el mismo denominador y las sumamos o restamos.

$$\frac{3}{4} + \frac{1}{3} = \frac{9}{12} + \frac{4}{12} = \frac{12}{12}$$


1- **Calcula**

$$\frac{2}{5} + \frac{1}{4} = - + - = -$$

$$\frac{2}{5} + \frac{3}{2} = - + - = -$$

$$\frac{5}{8} + \frac{4}{7} = - + - = -$$

$$\frac{2}{9} + \frac{4}{5} = - + - = -$$

$$\frac{6}{7} - \frac{2}{3} = - - - = -$$

$$\frac{5}{11} - \frac{1}{5} = - - - = -$$

$$\frac{4}{6} - \frac{3}{12} = - - - = -$$

$$\frac{9}{10} - \frac{3}{5} = - - - = -$$

$$\frac{3}{2} + \frac{4}{6} = - + - = -$$

$$\frac{2}{5} + \frac{1}{3} = - + - = -$$

$$\frac{3}{4} - \frac{1}{5} = - - - = -$$

$$\frac{5}{6} - \frac{2}{3} = - - - = -$$

$$\frac{3}{8} + \frac{4}{10} = - + - = -$$

$$\frac{1}{7} + \frac{1}{4} = - + - = -$$

$$\frac{5}{7} - \frac{2}{5} = - - - = -$$

$$\frac{2}{3} - \frac{1}{2} = - - - = -$$