

# Operaciones con Fracciones

Calcula las siguientes operaciones hallando el M.C.M. para escribir fracciones equivalentes lo más simplificadas posibles

$$\frac{2}{6} + \frac{1}{4} = \frac{\boxed{\phantom{00}}}{\boxed{\phantom{00}}} + \frac{\boxed{\phantom{00}}}{\boxed{\phantom{00}}} = \frac{\boxed{\phantom{00}}}{\boxed{\phantom{00}}}$$

$$\frac{7}{12} + \frac{1}{3} = \frac{\boxed{\phantom{00}}}{\boxed{\phantom{00}}} + \frac{\boxed{\phantom{00}}}{\boxed{\phantom{00}}} = \frac{\boxed{\phantom{00}}}{\boxed{\phantom{00}}}$$

$$\frac{2}{3} - \frac{2}{9} = \frac{\boxed{\phantom{00}}}{\boxed{\phantom{00}}} - \frac{\boxed{\phantom{00}}}{\boxed{\phantom{00}}} = \frac{\boxed{\phantom{00}}}{\boxed{\phantom{00}}}$$

$$\frac{5}{6} - \frac{1}{4} = \frac{\boxed{\phantom{00}}}{\boxed{\phantom{00}}} - \frac{\boxed{\phantom{00}}}{\boxed{\phantom{00}}} = \frac{\boxed{\phantom{00}}}{\boxed{\phantom{00}}}$$

$$\frac{2}{9} + \frac{1}{6} = \frac{\boxed{\phantom{00}}}{\boxed{\phantom{00}}} + \frac{\boxed{\phantom{00}}}{\boxed{\phantom{00}}} = \frac{\boxed{\phantom{00}}}{\boxed{\phantom{00}}}$$

$$\frac{3}{7} + \frac{5}{14} = \frac{\boxed{\phantom{00}}}{\boxed{\phantom{00}}} + \frac{\boxed{\phantom{00}}}{\boxed{\phantom{00}}} = \frac{\boxed{\phantom{00}}}{\boxed{\phantom{00}}}$$

$$\frac{8}{15} - \frac{1}{6} = \frac{\boxed{\phantom{00}}}{\boxed{\phantom{00}}} - \frac{\boxed{\phantom{00}}}{\boxed{\phantom{00}}} = \frac{\boxed{\phantom{00}}}{\boxed{\phantom{00}}}$$

$$\frac{3}{4} - \frac{2}{12} = \frac{\boxed{\phantom{00}}}{\boxed{\phantom{00}}} - \frac{\boxed{\phantom{00}}}{\boxed{\phantom{00}}} = \frac{\boxed{\phantom{00}}}{\boxed{\phantom{00}}}$$

Simplifica las siguientes fracciones hasta conseguir una fracción irreducible

$$\frac{10}{30} = \frac{\boxed{\phantom{00}}}{\boxed{\phantom{00}}}$$

$$\frac{12}{14} = \frac{\boxed{\phantom{00}}}{\boxed{\phantom{00}}}$$

$$\frac{8}{12} = \frac{\boxed{\phantom{00}}}{\boxed{\phantom{00}}}$$

$$\frac{10}{15} = \frac{\boxed{\phantom{00}}}{\boxed{\phantom{00}}}$$

$$\frac{6}{9} = \frac{\boxed{\phantom{00}}}{\boxed{\phantom{00}}}$$