

Operaciones básicas con fracciones

Realiza las siguientes sumas de fracciones

$$\frac{1}{8} + \frac{6}{8} = \frac{7}{8}$$

$$\frac{4}{3} + \frac{6}{3} = \frac{10}{3} = 3 \frac{1}{3}$$

$$\frac{7}{2} + \frac{9}{6} = \frac{18+42}{12} = \frac{60}{12}$$

$$\frac{4}{3} + \frac{6}{4} = \frac{18+16}{12} = \frac{34}{12}$$

$$2 \times 9 = 18 \quad 7 \times 6 = 42$$

$$3 \times 6 = 18 \quad 4 \times 4 = 16$$

$$\frac{10}{5} + \frac{5}{7} = \frac{70+25}{35} = \frac{95}{35}$$

$$\frac{12}{2} + \frac{8}{2} = \frac{20}{2} = 10$$

$$10 \times 7 = 70 \quad 5 \times 5 = 25$$

Realiza las siguientes restas de fracciones

$$\frac{6}{8} - \frac{2}{8} = \frac{4}{8}$$

$$\frac{15}{3} - \frac{6}{3} = \frac{9}{3} = 3$$

$$\frac{7}{2} - \frac{9}{6} = \frac{42-18}{12} = \frac{24}{12} = 2$$

$$\frac{6}{4} - \frac{4}{3} = \frac{18-16}{12} = \frac{2}{12}$$

$$2 \times 9 = 18 \quad 7 \times 6 = 42$$

$$4 \times 4 = 16 \quad 6 \times 3 = 18$$

$$\frac{10}{5} - \frac{5}{7} = \frac{70-25}{35} = \frac{45}{35}$$

$$\frac{10}{2} - \frac{8}{2} = \frac{4}{2} = 2$$

$$5 \times 5 = 25 \quad 10 \times 7 = 70$$

De Fracción Mixta a Impropia

$$2 \frac{5}{4}$$

$$6 \frac{4}{5}$$

$$7 \frac{6}{3}$$

$$2 \frac{5}{4} = \frac{13}{4}$$

$$6 \frac{4}{5} = \frac{34}{5}$$

$$7 \frac{6}{3} = \frac{27}{3}$$

$$2 \times 4 = 8 + 5 = 13$$

$$6 \times 5 = 30 + 4 = 34$$

$$7 \times 3 = 21 + 6 = 27$$