

## EJERCICIOS

$$\text{Formula 1} \quad \int dx = x + c$$

$$\text{Formula 3} \quad \int (du + dv - dw) = \int du + \int dv - \int dw$$

$$\text{Formula 2} \quad \int x^n dx = \frac{x^{n+1}}{n+1} + c$$

$$\text{Formula 4} \quad \int a dv = a \int dv$$

$$\int 3x^4 dx =$$

$$\int \frac{7}{x^3} dx =$$

$$\int (2+3x^2 - 8x^3) dx =$$

$$\int 5x^2 dx =$$

$$\int \frac{10}{x^3} dx =$$

$$\int (4x^3 - 3x^2 + 6x - 1) dx =$$

$$\int (13 - x) dx =$$

$$\int x^2 dx =$$

$$\int 18x^4 dx =$$

$$\int 9x^8 dx =$$

$$\int (x+1)(3x-2) dx =$$

