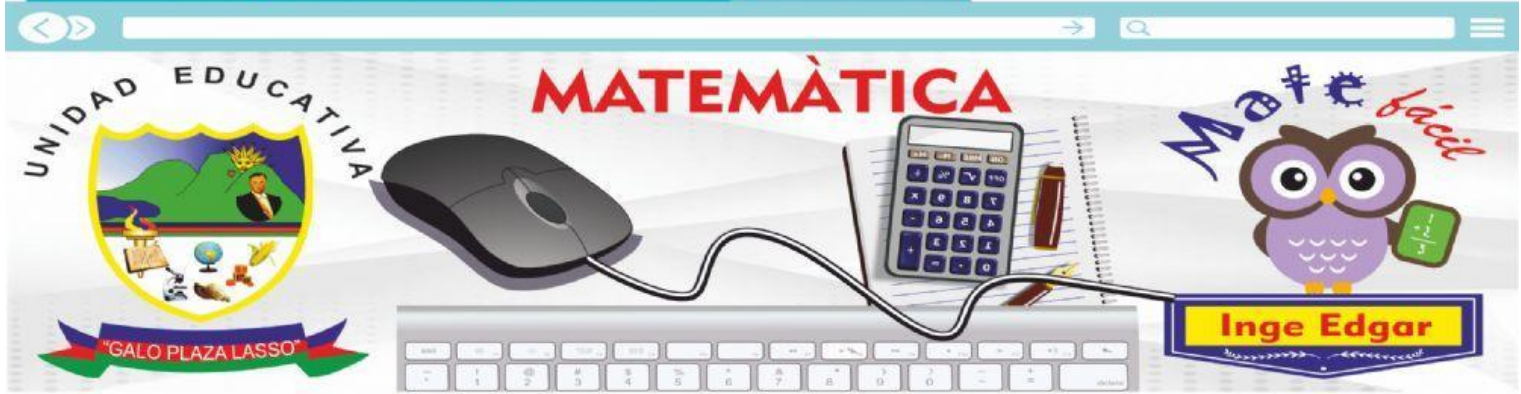




$$\lim_{x \rightarrow -1} (3 - 2x) =$$

Calcular:

- ☐ -1
- ☐ 0
- ☐ -5
- ☐ 1
- ☐ 5

$$\lim_{x \rightarrow 0} (a^x + a^{-x}) =$$

Calcular:

- ☐ -2
- ☐ 2a
- ☐ a
- ☐ -a
- ☐ 2

$$\lim_{x \rightarrow 1} (3 - 3\sqrt{x}) =$$

Calcular:

- ☐ -6
- ☐ 0
- ☐ 5
- ☐ 2
- ☐ 6

$$\lim_{x \rightarrow -1} \frac{x}{x - 1} =$$

Calcular:

- ☐ 2
- ☐ 0
- ☐ 1/2
- ☐ -2
- ☐ -1/2

Dada la función $f(x) = \begin{cases} x^2 + 1 & \text{si } x < 0 \\ x + 1 & \text{si } x \geq 0 \end{cases}$, halla:

a) $\lim_{x \rightarrow -2} f(x)$

b) $\lim_{x \rightarrow 3} f(x)$

c) $\lim_{x \rightarrow 0} f(x)$