



MATEMÁTICA

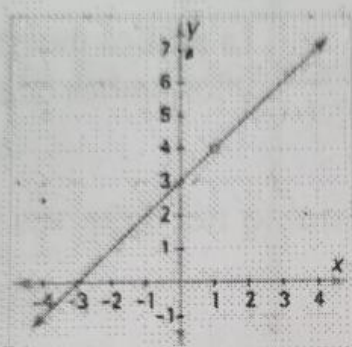


3RO SH1 LICEO 1

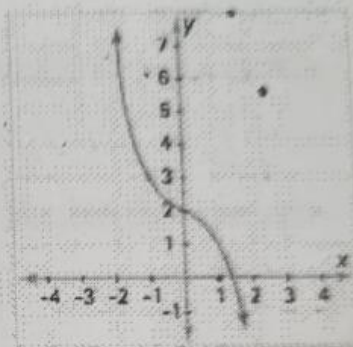
2024

1. Determinar el límite indicado para cada función.

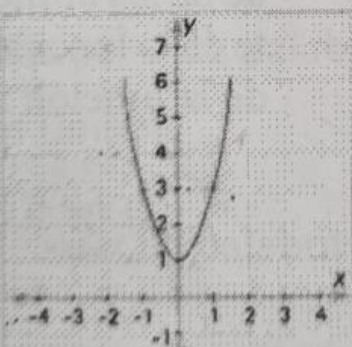
a. $\lim_{x \rightarrow 1} f(x)$



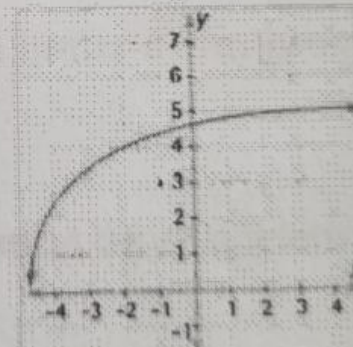
c. $\lim_{x \rightarrow -1} f(x)$



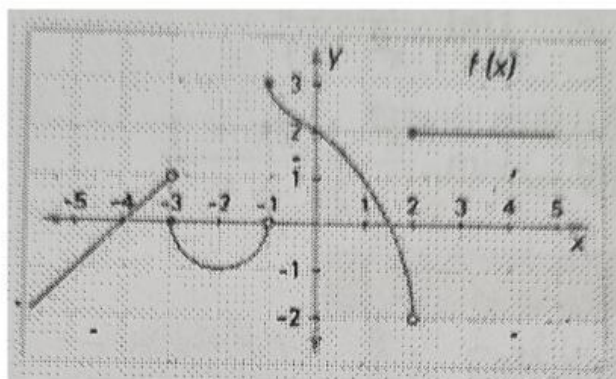
b. $\lim_{x \rightarrow 0} f(x)$



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



2. Determinar el valor de cada límite a partir de la gráfica de $f(x)$



a. $\lim_{x \rightarrow 3^-} f(x)$

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

b. $\lim_{x \rightarrow 2^+} f(x)$

g. $\lim_{x \rightarrow -3^+} f(x)$

c. $\lim_{x \rightarrow 1^+} f(x)$

h. $\lim_{x \rightarrow -2^-} f(x)$

d. $\lim_{x \rightarrow -2^+} f(x)$

i. $\lim_{x \rightarrow 1^-} f(x)$

e. $\lim_{x \rightarrow -3^-} f(x)$

j. $\lim_{x \rightarrow -1^+} f(x)$