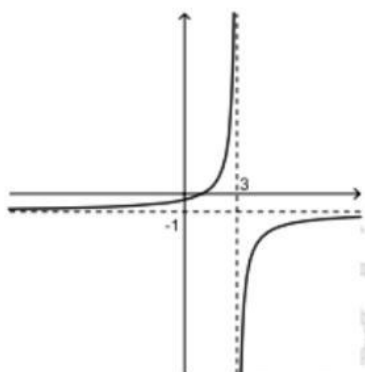


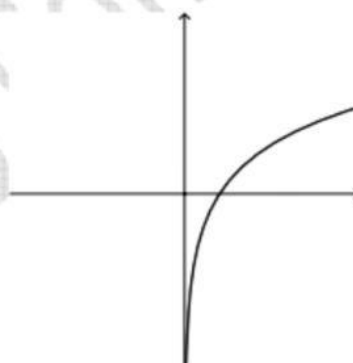
Ejercicio 2

Dado los siguientes gráficos, determinar los límites que se indican en cada caso

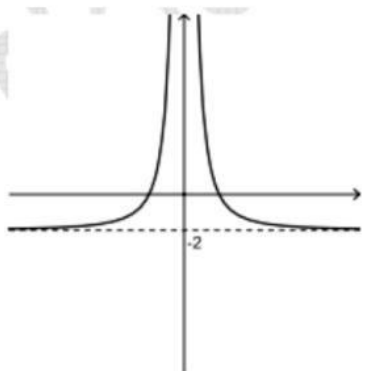
a.



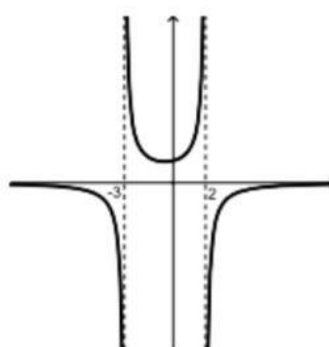
b.



c.



d.



$$a) \lim_{x \rightarrow 3^-} f(x) = \quad \lim_{x \rightarrow 3^+} f(x) = \quad d) \lim_{x \rightarrow -\infty} f(x) =$$

$$b) \lim_{x \rightarrow 0^+} f(x) = \quad \lim_{x \rightarrow +\infty} f(x) =$$

$$c) \lim_{x \rightarrow 0^-} f(x) = \quad \lim_{x \rightarrow 0^+} f(x) = \quad \lim_{x \rightarrow 0} f(x) = \quad \lim_{x \rightarrow +\infty} f(x) = \quad \lim_{x \rightarrow -\infty} f(x) =$$

$$d) \lim_{x \rightarrow -3^-} f(x) = \quad \lim_{x \rightarrow -3^+} f(x) = \quad \lim_{x \rightarrow 2^-} f(x) = \quad \lim_{x \rightarrow 2^+} f(x) =$$