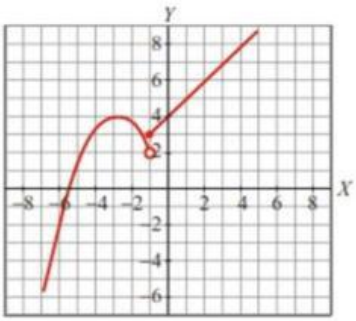
Repartido de cálculo de límites
3ero. CVH2 y CVV

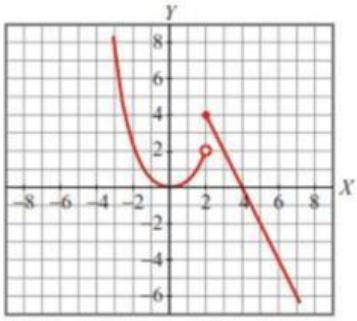
Atendiendo las representaciones gráficas de funciones indica cuales son los límites indicados



a) $\lim_{x\to 2} f(x) =$ $\lim_{x\to 0} f(x) =$

$\lim_{x\to -1^-} f(x) =$ $\lim_{x\to -1^+} f(x) =$ $\lim_{x\to -1} f(x) =$

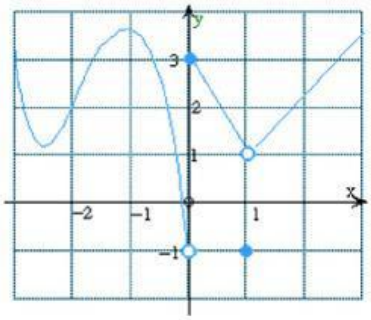
$\lim_{x\to -3} f(x) =$ $\lim_{x\to -5} f(x) =$



b)

$\lim_{x\to 0} f(x) =$ $\lim_{x\to 4} f(x) =$

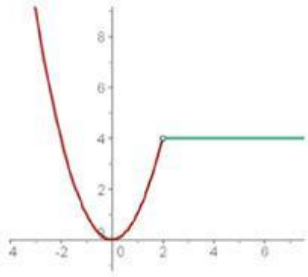
$\lim_{x\to 2^-} f(x) =$ $\lim_{x\to 2^+} f(x) =$ $\lim_{x\to 2} f(x) =$



c) $\lim_{x\to 0^+} f(x) =$ $\lim_{x\to 0^-} f(x) =$ $\lim_{x\to 0} f(x) =$

$\lim_{x\to 1} f(x) =$ $\lim_{x\to +\infty} f(x) =$ $\lim_{x\to -\infty} f(x) =$

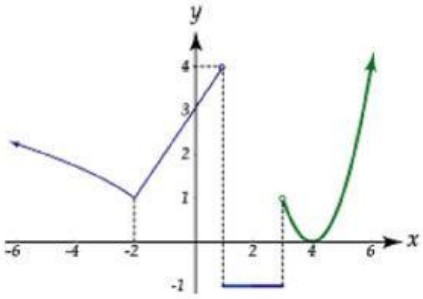
$f(0) =$ ___ $f(1) =$ ___



d) $\lim_{x\to 2^+} f(x) =$ $\lim_{x\to 2^-} f(x) =$ $\lim_{x\to 2} f(x) =$

$\lim_{x\to +\infty} f(x) =$ $\lim_{x\to -\infty} f(x) =$

$f(0) =$ ___ $f(2) =$ ___



e) $\lim_{x\to 3^+} f(x) =$ $\lim_{x\to 3^-} f(x) =$ $\lim_{x\to 3} f(x) =$

$\lim_{x\to 1^+} f(x) =$ $\lim_{x\to 1^-} f(x) =$ $\lim_{x\to 1} f(x) =$

$\lim_{x\to -2} f(x) =$ $\lim_{x\to 0} f(x) =$

$\lim_{x\to +\infty} f(x) =$ $\lim_{x\to -\infty} f(x) =$

$f(0) =$ ___ $f(1) =$ ___ $f(2) =$ ___ $f(4) =$ ___

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