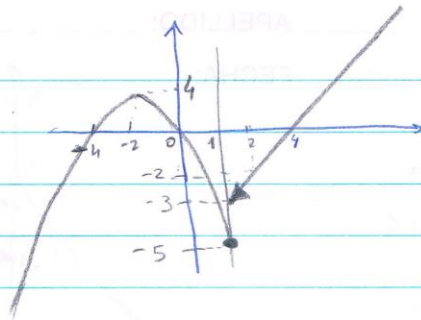
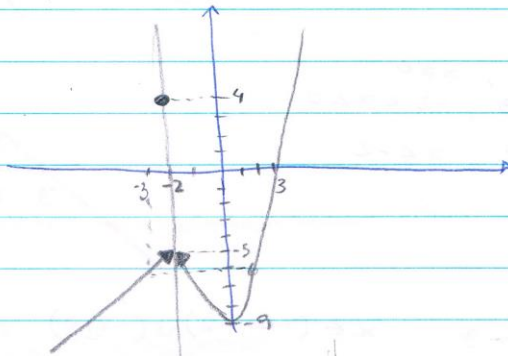


Gráficos del ejercicio 1 del Repartido nº 2

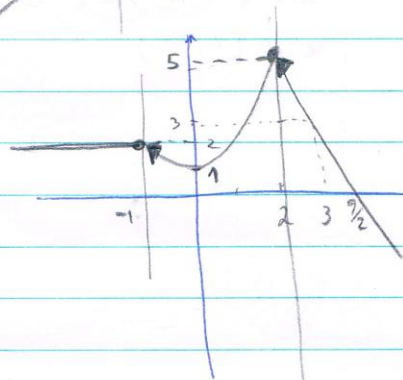
$$f: f(x) = \begin{cases} -x^2 - 4x, & x \leq 1 \\ x - 4, & x > 1 \end{cases}$$



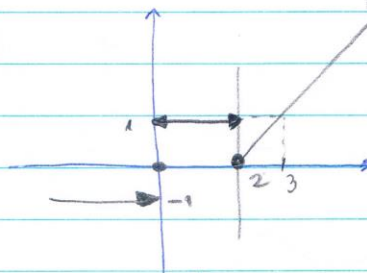
$$g: g(x) = \begin{cases} x - 3, & x < -2 \\ 4, & x = -2 \\ x^2 + 9, & x > -2 \end{cases}$$



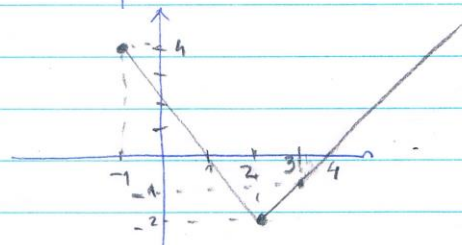
$$h: h(x) = \begin{cases} -2x + 9, & x > 2 \\ x^2 + 1, & -1 < x \leq 2 \\ 2, & x \leq -1 \end{cases}$$



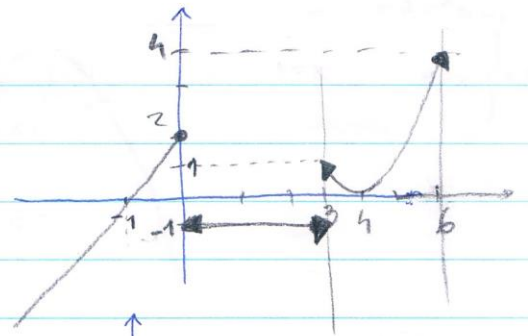
$$i: i(x) = \begin{cases} x - 2, & x \geq 2 \\ \operatorname{sgn}(x), & x < 2 \end{cases}$$



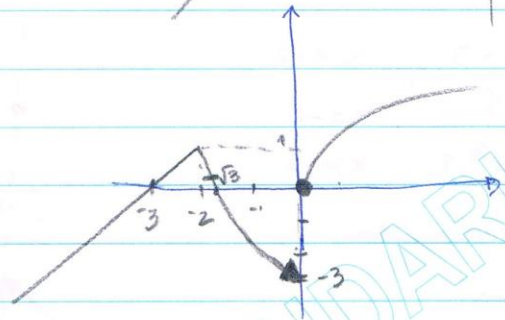
$$j: j(x) = \begin{cases} x - 4, & x \geq 2 \\ -2x + 2, & -1 \leq x < 2 \end{cases}$$



$$k: k(x) = \begin{cases} 2x+2, & x \leq 0 \\ -1, & 0 < x < 3 \\ (x-4)^2, & 3 < x < 6 \end{cases}$$



$$l: l(x) = \begin{cases} \sqrt{x}, & x \geq 0 \\ x^2-3, & -2 < x < 0 \\ x+3, & x \leq -2 \end{cases}$$



$$m: m(x) = \begin{cases} -3, & x \in (-\infty, -2) \cup (-2, 0) \\ \frac{1}{x}, & x \in [0, +\infty) \end{cases}$$

