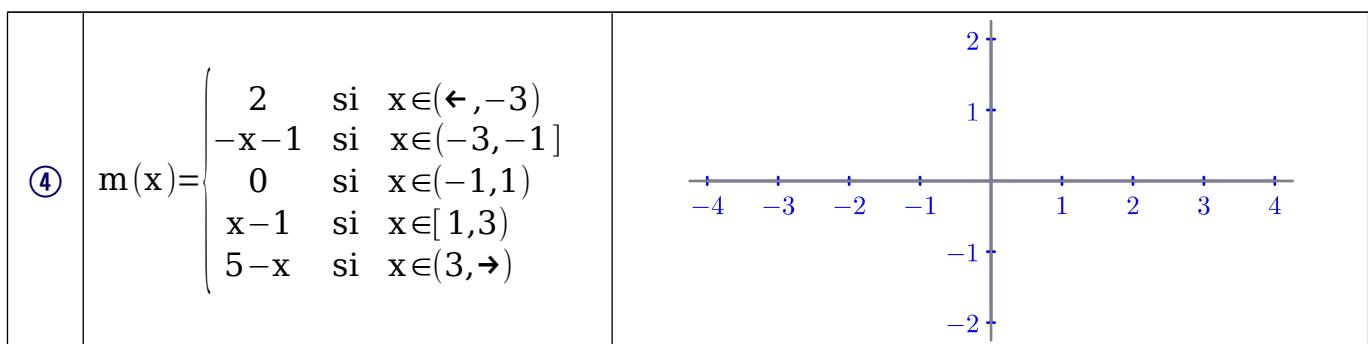
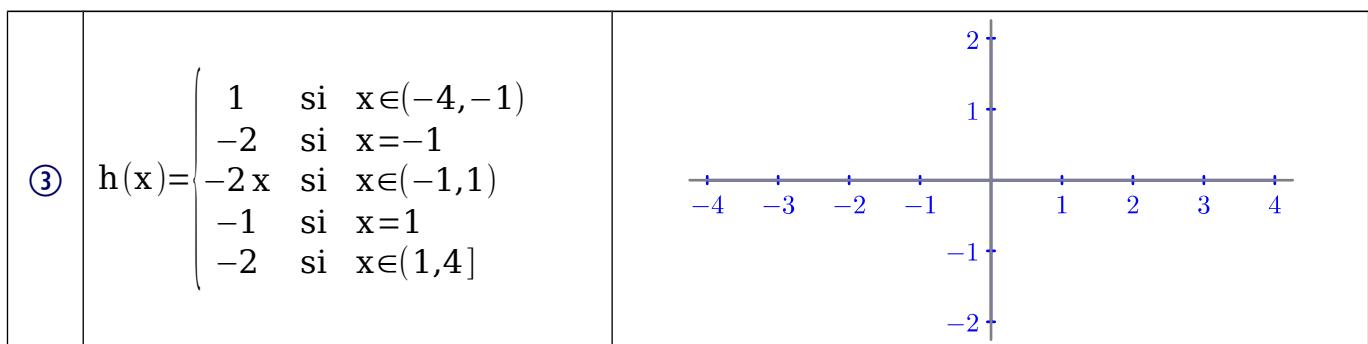
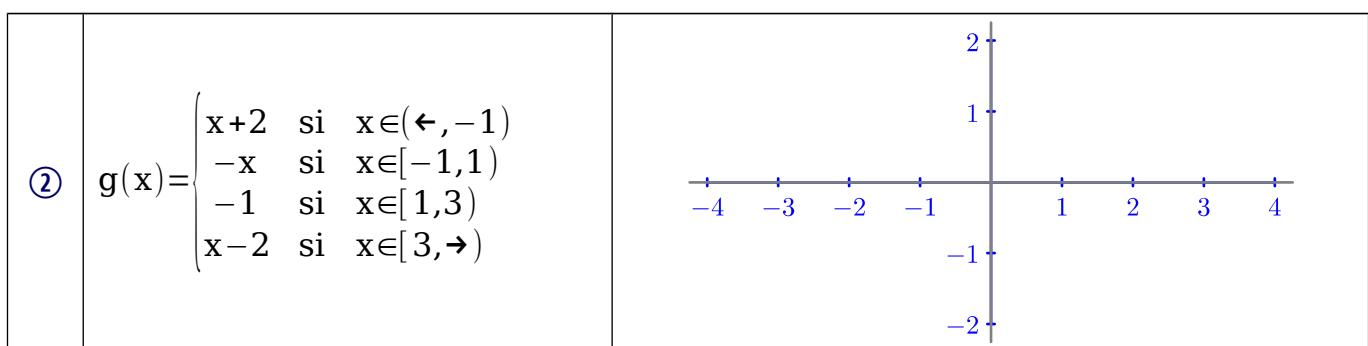
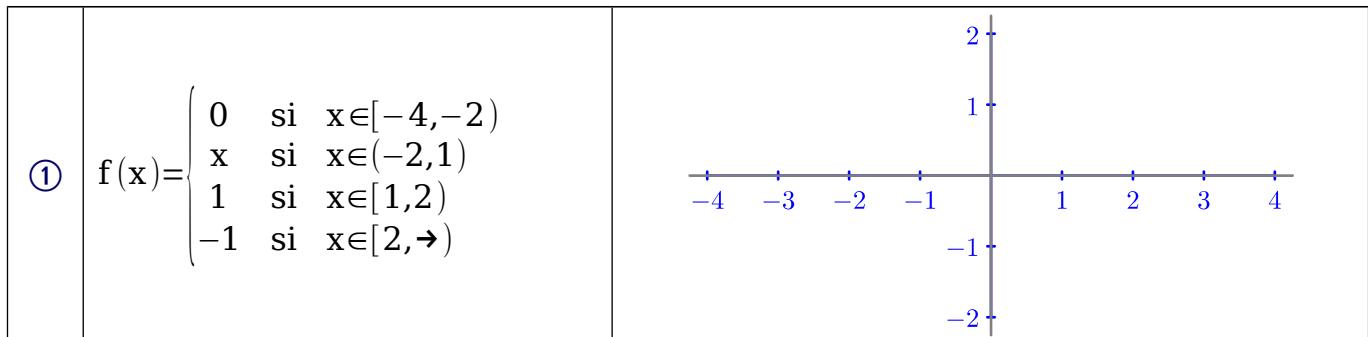


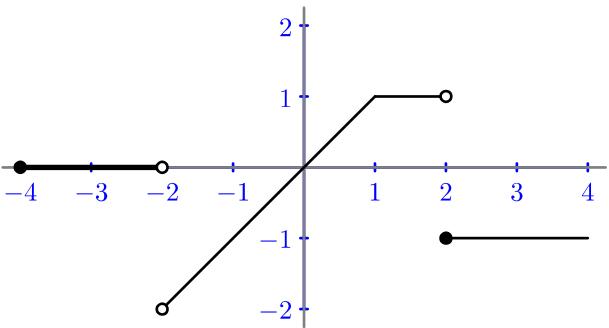
Enunciados

Representa gráficamente las siguientes funciones utilizando el espacio asignado.

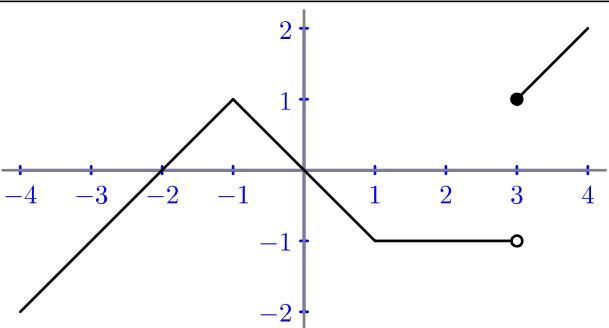


Soluciones

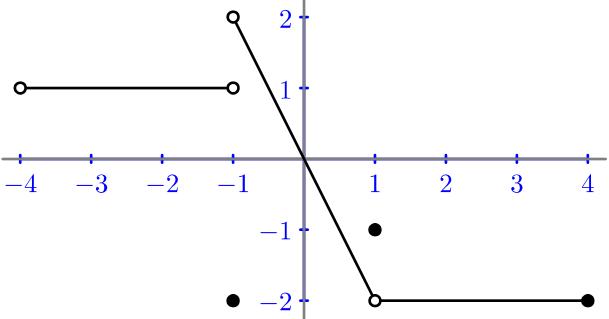
① $f(x) = \begin{cases} 0 & \text{si } x \in [-4, -2) \\ x & \text{si } x \in (-2, 1) \\ 1 & \text{si } x \in [1, 2) \\ -1 & \text{si } x \in [2, \rightarrow) \end{cases}$



② $g(x) = \begin{cases} x+2 & \text{si } x \in (-\infty, -1) \\ -x & \text{si } x \in [-1, 1] \\ -1 & \text{si } x \in [1, 3) \\ x-2 & \text{si } x \in [3, \rightarrow) \end{cases}$



③ $h(x) = \begin{cases} 1 & \text{si } x \in (-4, -1) \\ -2 & \text{si } x = -1 \\ -2x & \text{si } x \in (-1, 1) \\ -1 & \text{si } x = 1 \\ -2 & \text{si } x \in (1, 4] \end{cases}$



④ $m(x) = \begin{cases} 2 & \text{si } x \in (-\infty, -3) \\ -x-1 & \text{si } x \in (-3, -1] \\ 0 & \text{si } x \in (-1, 1) \\ x-1 & \text{si } x \in [1, 3) \\ 5-x & \text{si } x \in (3, \rightarrow) \end{cases}$

