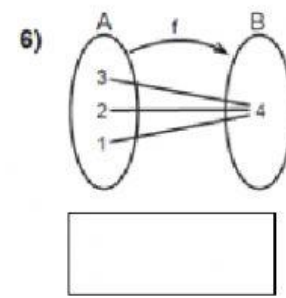
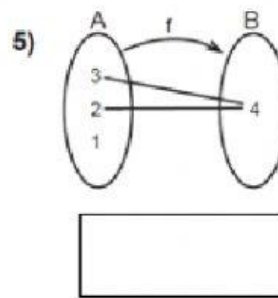
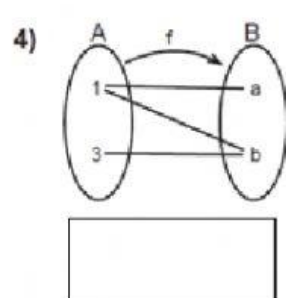
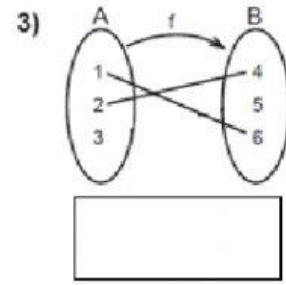
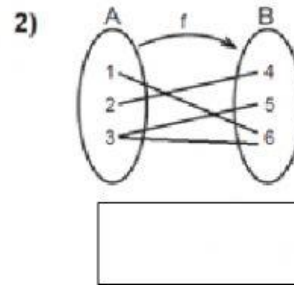
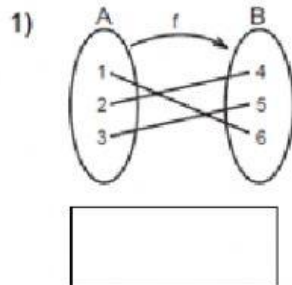


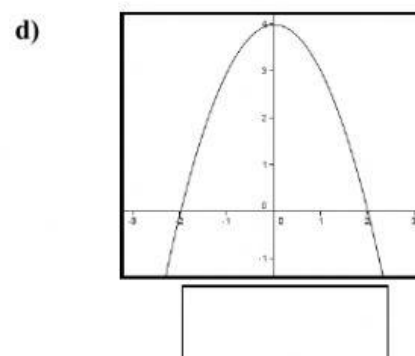
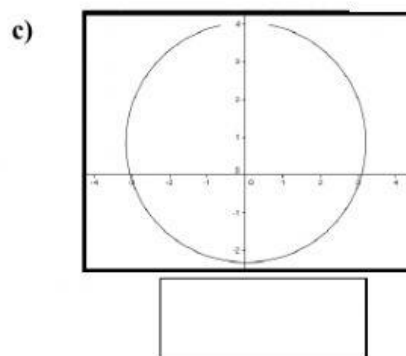
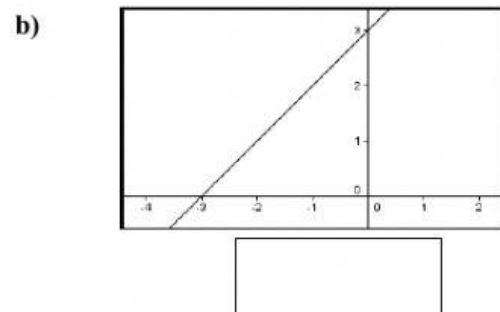
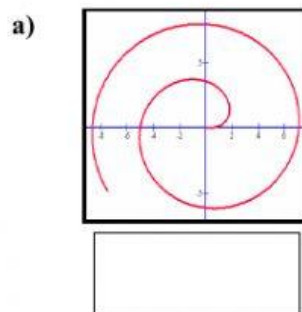
PARTE 1 GUÍA DE FUNCIONES

Nombre: _____ Curso: IMA Fecha: / /2021

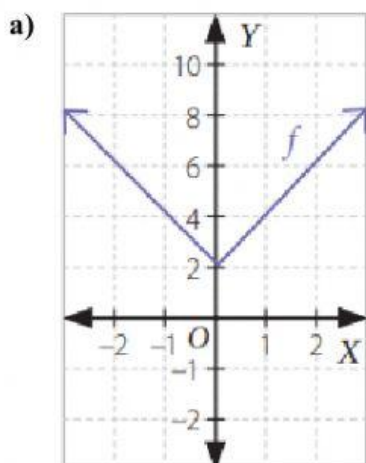
ÍTEM I: Indica si los siguientes diagramas representan o no una función de A en B.



ÍTEM II: Indica si los siguientes gráficos representa o no una función de A en B.



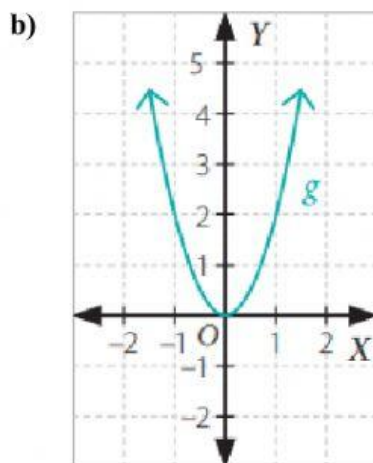
ÍTEM III: A partir de la gráfica de cada función, determina las imágenes pedidas. (0,5 pts. c/u)



$$f(-2) = \boxed{}$$

$$f(0) = \boxed{}$$

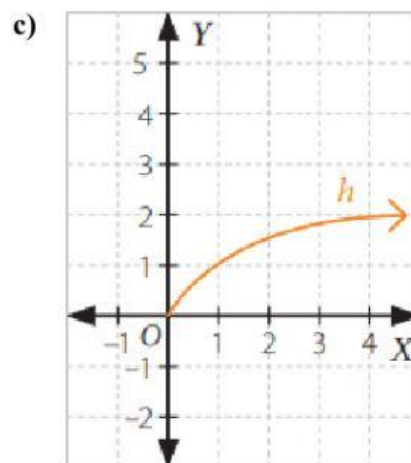
$$f(1) = \boxed{}$$



$$g(-1) = \boxed{}$$

$$g(0) = \boxed{}$$

$$g(1) = \boxed{}$$



$$h(0) = \boxed{}$$

$$h(1) = \boxed{}$$

$$h(4) = \boxed{}$$

ÍTEM IV: Calcula el valor de cada expresión. Para ello, reemplaza los valores correspondientes para cada caso y en la función correspondiente. (1 pto. c/u)

$$f(x) = x - 7 \quad ; \quad g(x) = \frac{x + 5}{2} \quad ; \quad h(x) = 2x - 5 \quad ; \quad i(x) = -10x$$

a) $f(6) = \boxed{}$

b) $g(5) = \boxed{}$

c) $h(-7) = \boxed{}$

d) $i(-4) = \boxed{}$

e) $h(0) + i(5) = \boxed{}$

f) $f(-8) + g(-7) = \boxed{}$