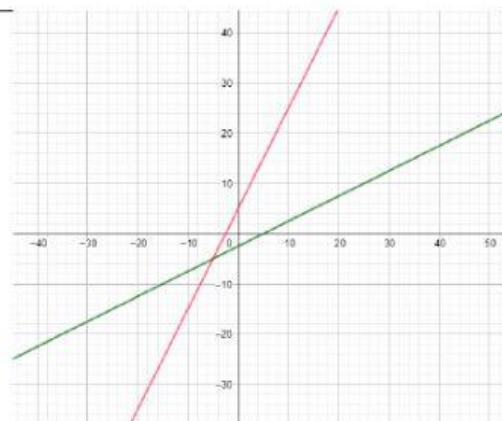
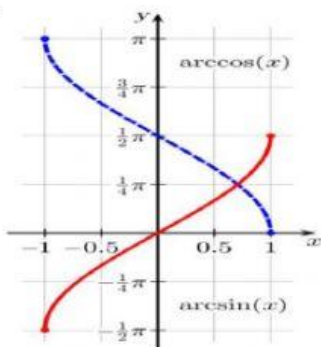
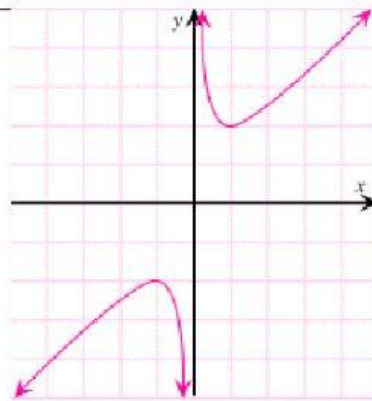
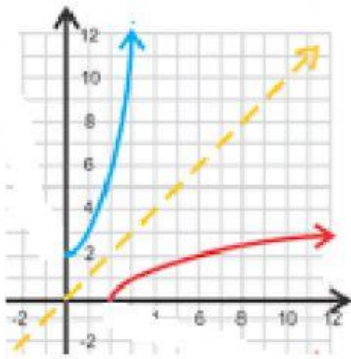
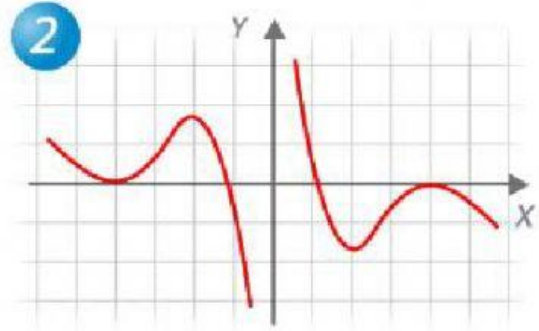
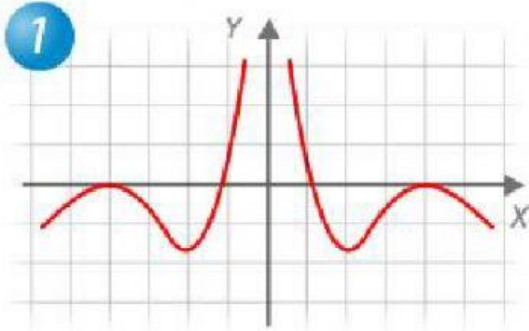




Nombre del estudiante: \_\_\_\_\_

## FUNCIÓN INVERSA

1. Determine cual es la representación gráfica de una función y inversa(sí, no)



2. Determine la función y su inversa de forma algebraica (unir con una línea)

$$f(x) = x - 4$$

$$f^{-1}(x) = \frac{5x - 3}{7}$$

$$f(x) = 5x - 1$$

$$f^{-1}(x) = \sqrt{x - 8}$$

$$f(x) = \frac{7x + 3}{5}$$

$$f^{-1}(x) = \frac{x + 1}{5}$$

$$f(x) = x^2 + 8$$

$$f^{-1}(x) = x + 4$$

