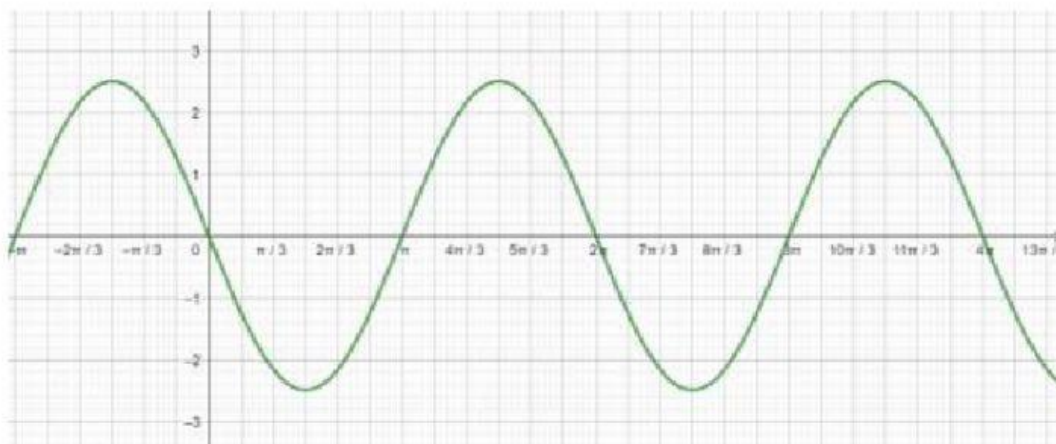


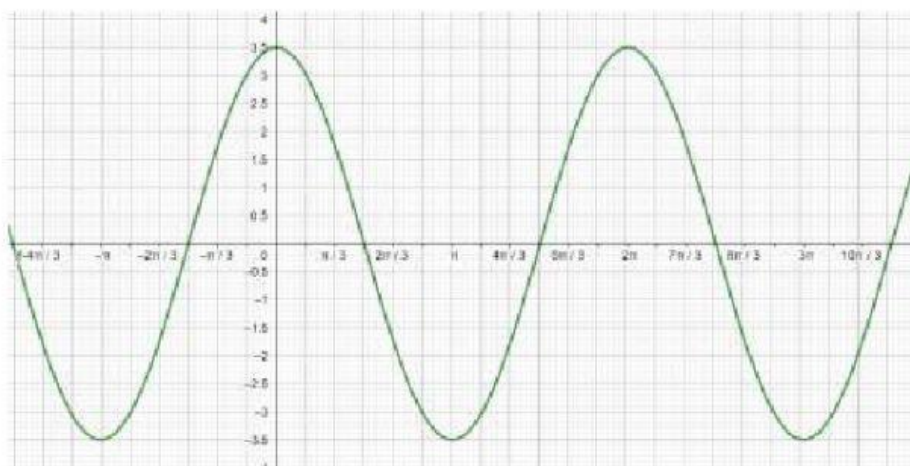
ACTIVIDAD: FUNCIONES TRIGONOMÉTRICAS

- Coloque la función que corresponde a cada una de las gráficas dadas, en el rectángulo de color negro a.



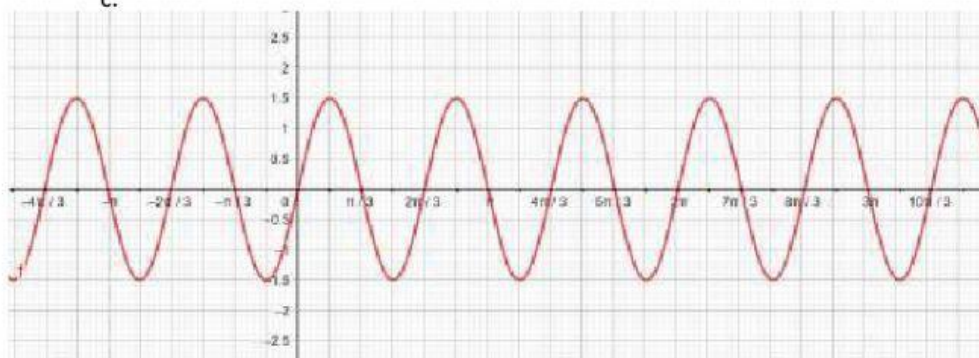
$$f(x) = 2.5 \cos(x) \quad g(x) = -2.5 \sin(x) \quad h(x) = 2.5 \sin(x) \quad i(x) = -2.5 \cos(x)$$

b.



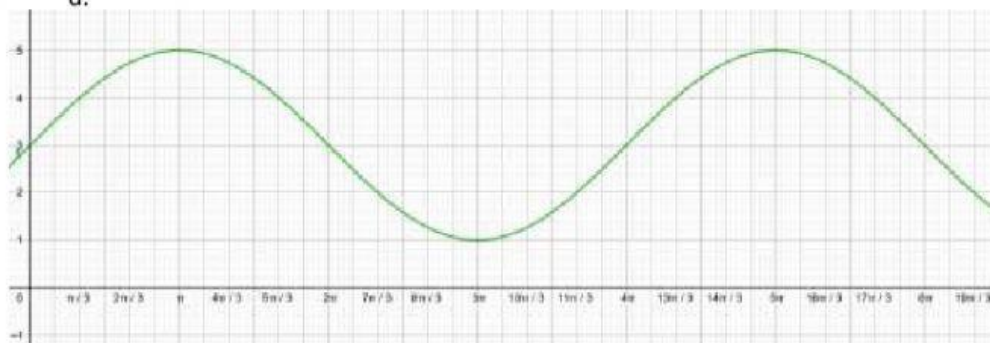
$$f(x) = 3.5 \operatorname{sen}(x) \quad g(x) = -3.5 \cos(x) \quad h(x) = 3.5 \cos(x) \quad i(x) = -3.5 \operatorname{sen}(x)$$

c.



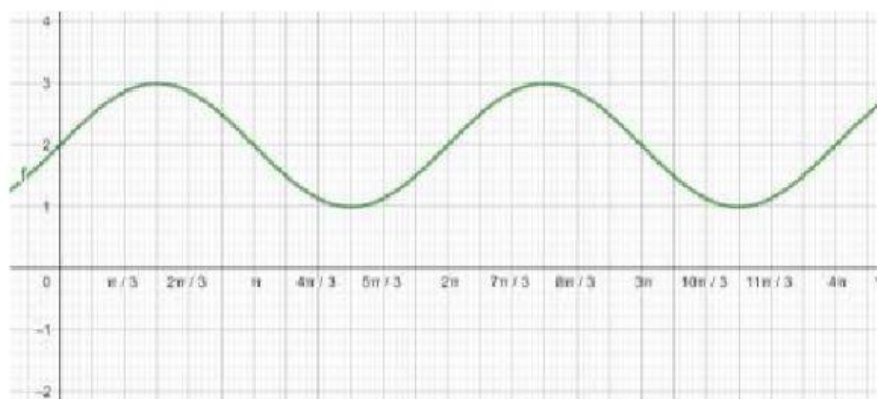
$$f(x) = -1.5 \cos(3x) \quad g(x) = -1.5 \operatorname{sen}(3x) \quad h(x) = 1.5 \cos(3x) \quad i(x) = 1.5 \operatorname{sen}(3x)$$

d.



$$f(x) = 2 \sin(0.5x) + 3 \quad g(x) = 2 \cos(0.5x) + 3 \quad h(x) = -2 \sin(0.5x) + 3 \quad i(x) = -2 \cos(0.5x) + 3$$

e.



$$f(x) = \cos(x) + 2 \quad g(x) = \cos(x) - 2 \quad h(x) = \sin(x) + 2 \quad i(x) = \sin(x) - 2$$