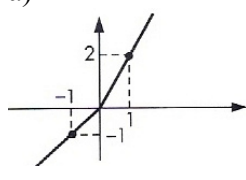
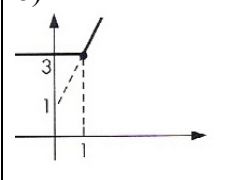
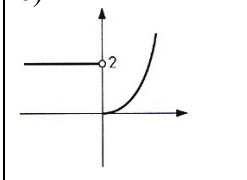
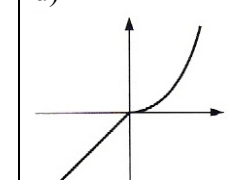
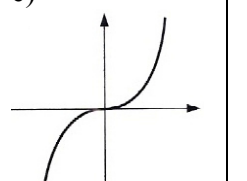
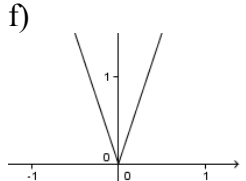
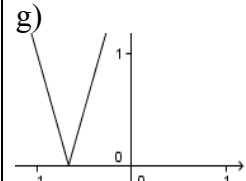
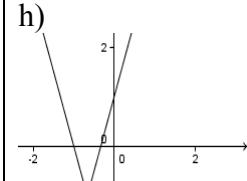
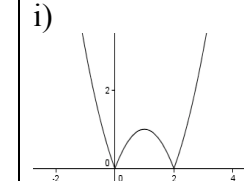
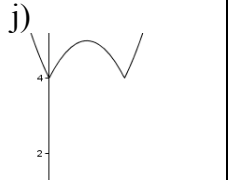
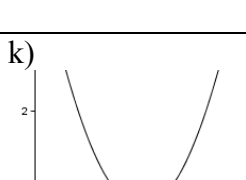
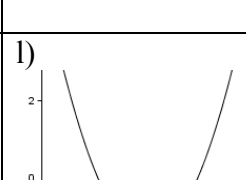


1) Construa o gráfico cartesiano das funções definidas em \mathbb{R} :

a) $f(x) = \begin{cases} 2x, & \text{se } x \geq 0 \\ x, & \text{se } x < 0 \end{cases}$	f) $f(x) = 3x $
b) $f(x) = \begin{cases} 2x + 1, & \text{se } x \geq 1 \\ 3, & \text{se } x < 1 \end{cases}$	g) $f(x) = 3x + 2 $
c) $f(x) = \begin{cases} x^2, & \text{se } x \geq 0 \\ 2, & \text{se } x < 0 \end{cases}$	h) $f(x) = 3x + 2 - 1$
d) $f(x) = \begin{cases} x^2, & \text{se } x \geq 0 \\ x, & \text{se } x < 0 \end{cases}$	i) $f(x) = x^2 - 2x $
e) $f(x) = \begin{cases} x^2, & \text{se } x \geq 0 \\ -x^2, & \text{se } x < 0 \end{cases}$	j) $f(x) = x^2 - 2x + 4$
	k) $f(x) = x^2 - 5x + 6 $
	l) $f(x) = x^2 - 5x + 6 - 1$
	m) $f(x) = 2x + 1 + x - 2$

Respostas:

a) 	b) 	c) 	d) 	e) 
f) 	g) 	h) 	i) 	j) 
k) 	l) 	m) 