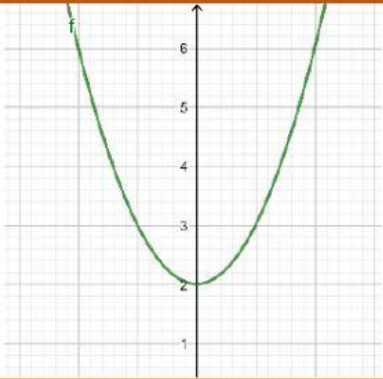
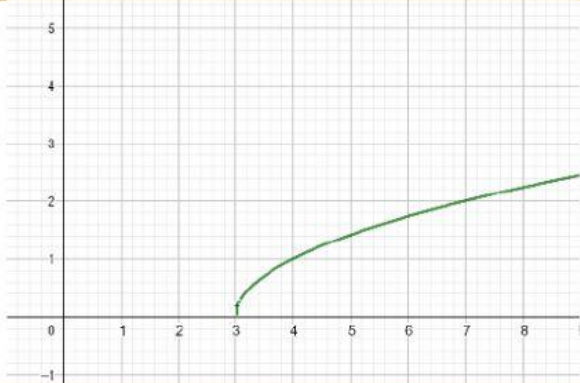
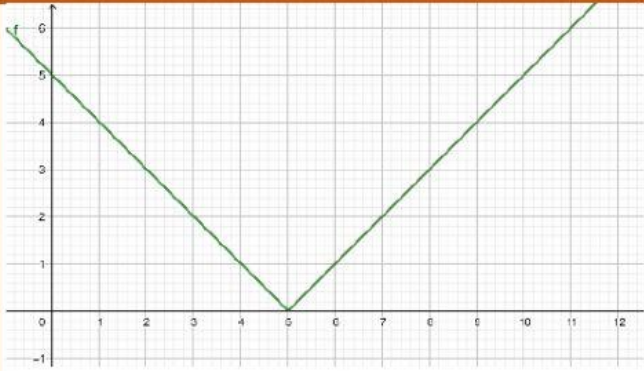
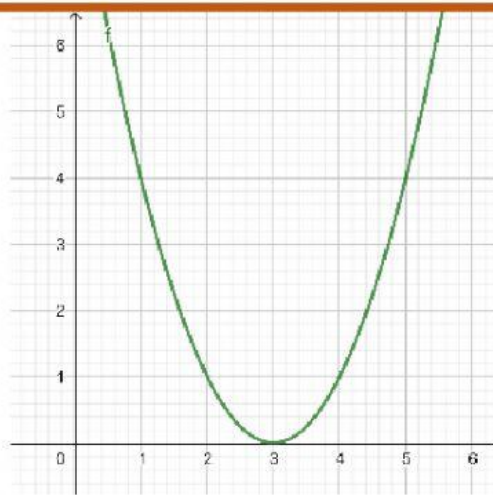
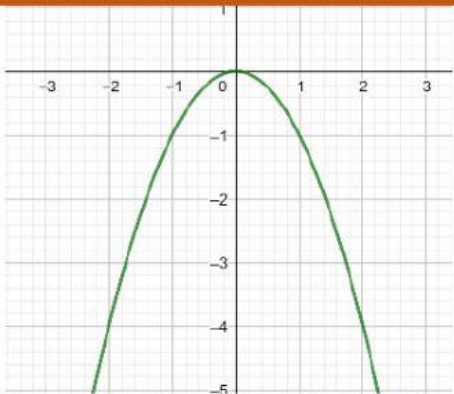
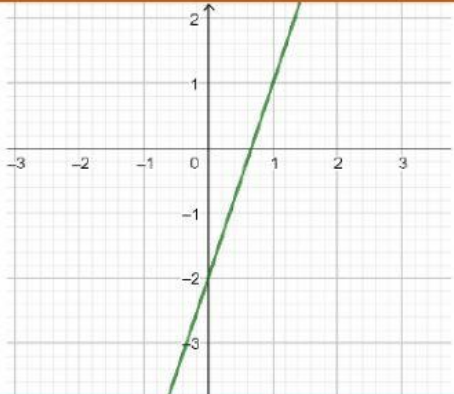
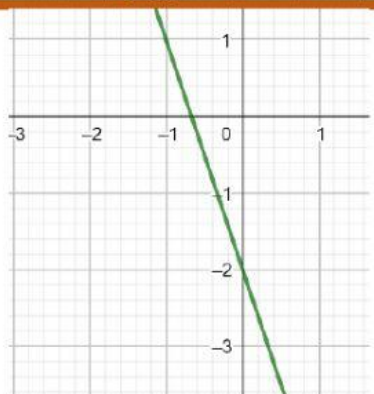


Estimados estudiantes realizar lo que se le indica:

a) Elegir cual es la ecuación de cada gráfica

1)		$y = -x^2$ $y = x^2 + 2$ $y = x^2 - 2$ $y = (x + 2)^2$ $y = (x - 2)^2$
2)		$y = -3x - 2$ $y = \sqrt{x + 3}$ $y = \sqrt{x - 3}$ $y = 3x - 2$ $y = (x - 3)^2$
3)		$y = x - 5 $ $y = x + 5 $ $y = x + 5$ $y = x - 5$ $y = -3x - 2$
4)		$y = -3x - 2$ $y = \sqrt{x - 3}$ $y = (x - 3)^2$ $y = (x + 3)^2$ $y = x^2 + 3$ $y = x^2 - 3$

5)		$y = -x^2$ $y = x^2$ $y = x^2 - 2$ $y = (x + 2)^2$ $y = (x - 2)^2$ $y = x - 5 $
6)		$y = (x - 3)^2$ $y = -3x - 2$ $y = 3x - 2$ $y = 3x + 2$ $y = x^2 + 2$
7)		$y = x^2 + 2$ $y = -3x - 2$ $y = -3x + 2$ $y = 3x + 2$ $y = -3x - 2$ $y = x^2 - 2$

b) Hallar el centro y el radio de las siguientes circunferencias

1) $(x - 3)^2 + (y + 5)^2 = 36$

Centro(-3,5) *radio* = 6

Centro(3,-5) *radio* = 36

Centro(3,-5) *radio* = 6

Ninguna de las anteriores

2) $(x + 2)^2 + (y - 7)^2 = 16$

Centro(-2,7) *radio* = 16

Centro(2,7) *radio* = 4

Centro(-2,7) *radio* = 4

Ninguna de las anteriores

3) $x^2 + 10x + y^2 - 14x + 90 = 0$

Centro(5, -7) *radio* = 4

Centro(-5,7) *radio* = 16

Centro(-5,7) *radio* = 4

Ninguna de las anteriores

4) $x^2 - 4x + y^2 + 8x - 5 = 0$

Centro(-2,4) *radio* = 5

Centro(-2,4) *radio* = 25

Centro(2, -4) *radio* = 5

Ninguna de las anteriores