

Representa as seguintes funcións:

<http://www.recursosmatematicos.com/clase>

Representa as seguintes funcións calculando as coordenadas do vértice e puntos de corte cos eixos:

$$y=3x^2-5x+7$$

$$y=x^2-3x-4$$

$$y=x^2-2x+3$$

$$y=x^2-6x+5$$

$$y=1/4 x^2+x-2$$

$$y=2x^2-10x+8$$

$$y=(x+3)^2$$

$$y=-x^2+3x-4$$

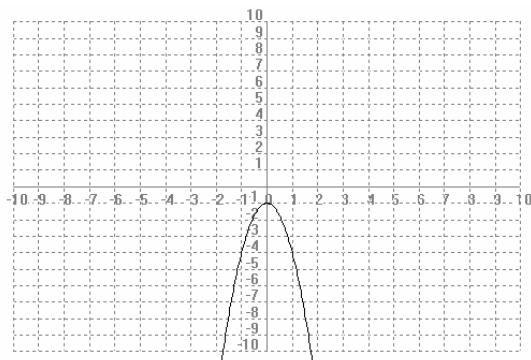
$$y=-3x^2-1$$

$$y=-x^2+3x-4$$

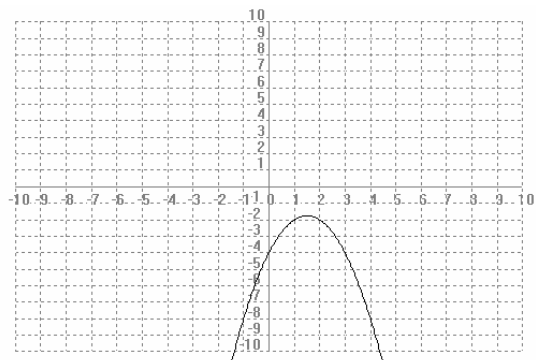
$$y=x^2+2x+2$$

SOLUCIÓN

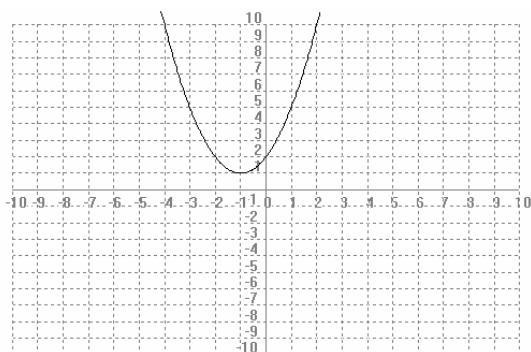
$$y=-3x^2-1$$



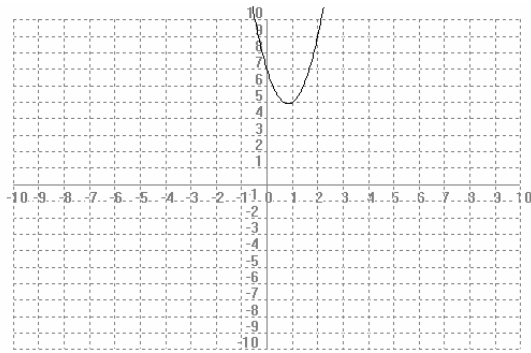
$$y=-x^2+3x-4$$



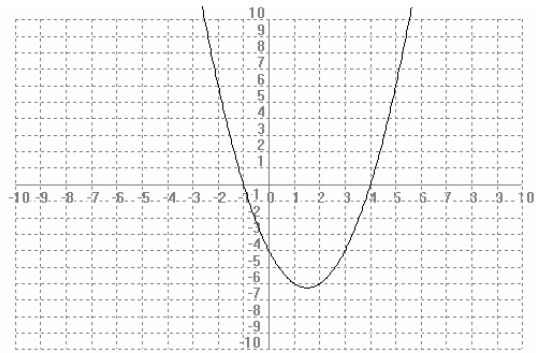
$$y=x^2+2x+2$$



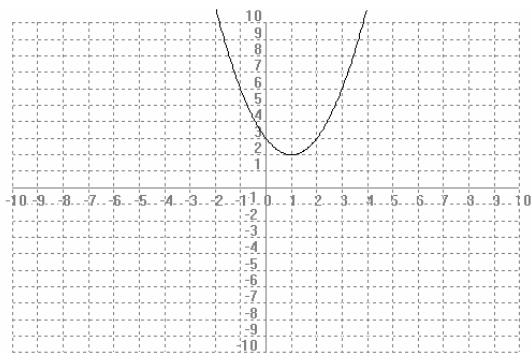
$$y=3x^2-5x+7$$



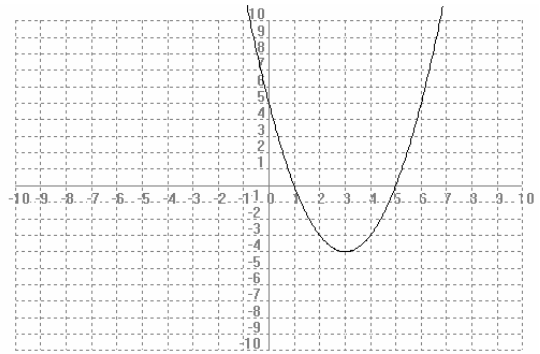
$$y=x^2-3x-4$$



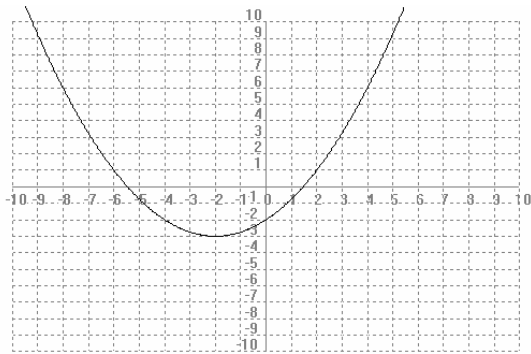
$$y=x^2-2x+3$$



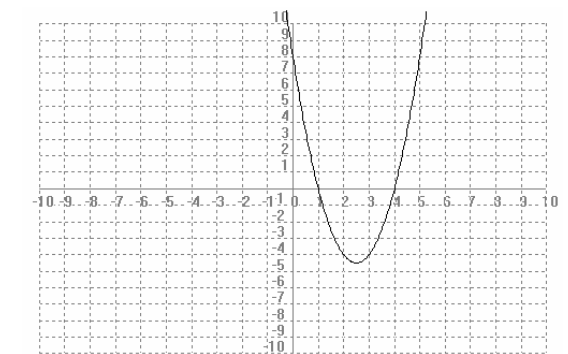
$$y=x^2-6x+5$$



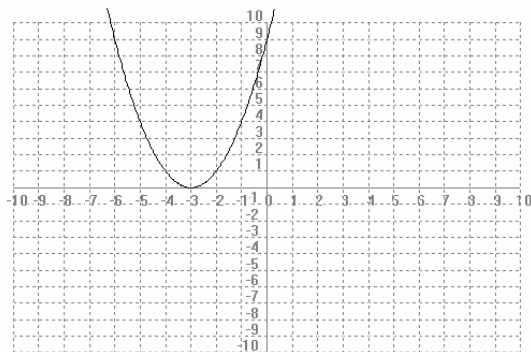
$$y=1/4 x^2+x-2$$



$$y=2x^2-10x+8$$



$$y=(x+3)^2$$



$$y=-x^2+3x-4$$

