

NAME: _____

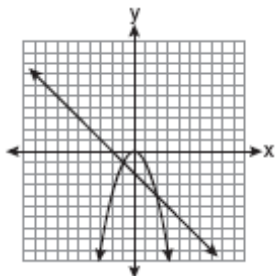
1. fall0805ge, P.I. G.G.70

Which graph could be used to find the solution to the following system of equations?

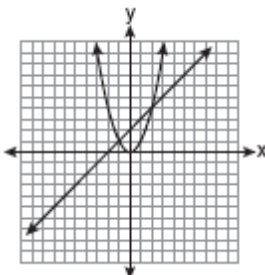
$$y = -x + 2$$

$$y = x^2$$

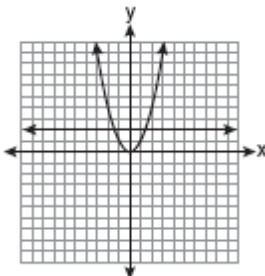
[A]



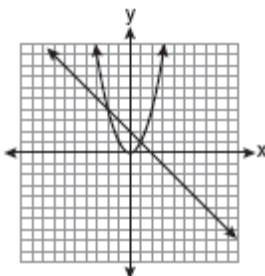
[B]



[C]



[D]



2. 060923ge, P.I. G.G.70

Given the system of equations: $y = x^2 - 4x$
 $x = 4$

The number of points of intersection is

- [A] 3 [B] 1 [C] 0 [D] 2

3. 080912ge, P.I. G.G.70

Given the equations: $y = x^2 - 6x + 10$
 $y + x = 4$

What is the solution to the given system of equations?

- [A] (3,2) [B] (2,2) and (3,1)
 [C] (2,3) [D] (2,2) and (1,3)

[1] D

[2] B

[3] B