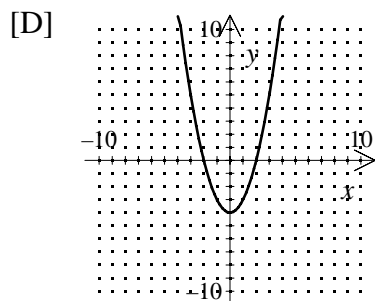
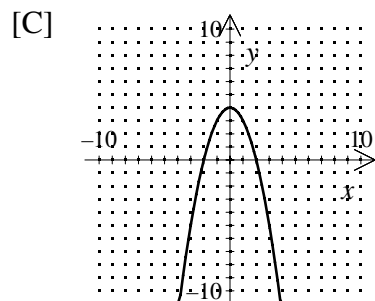
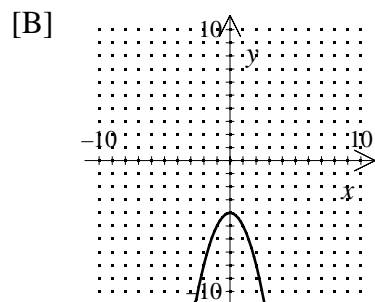
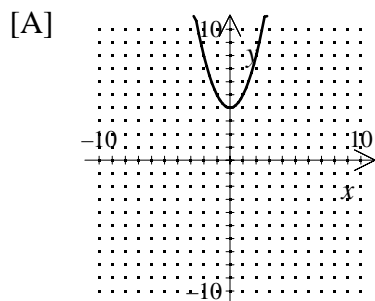


NAME: \_\_\_\_\_

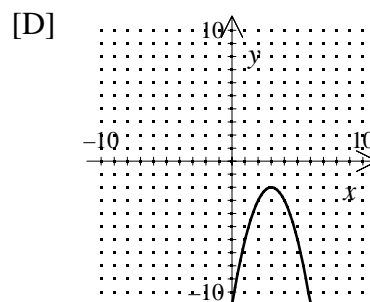
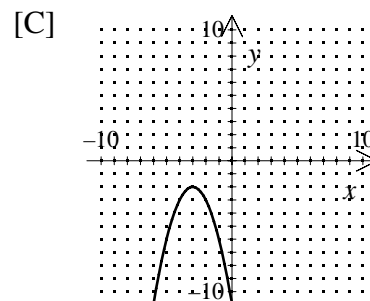
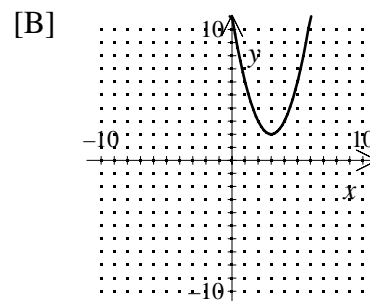
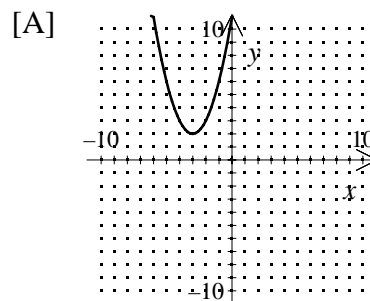
*P.I. A.G.4: Identify and graph quadratic (parabolic) functions*

Graph:

1.  $y = x^2 + 4$



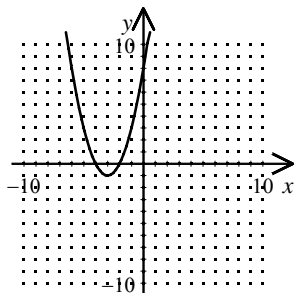
2.  $y = x^2 - 6x + 11$



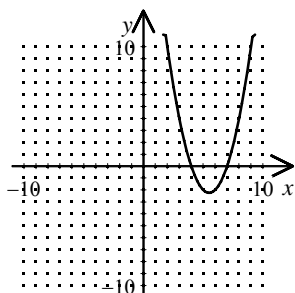
NAME: \_\_\_\_\_

3. Which is the graph of  $y = x^2 - 11x + 28$ ?

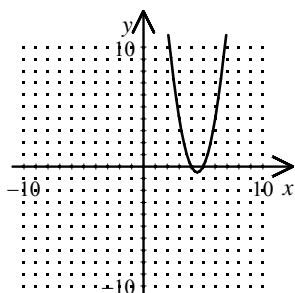
[A]



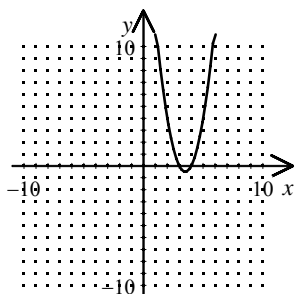
[B]



[C]

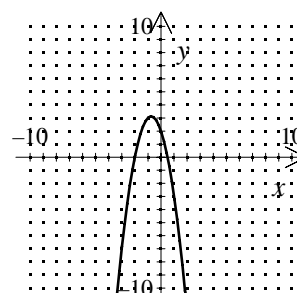


[D]

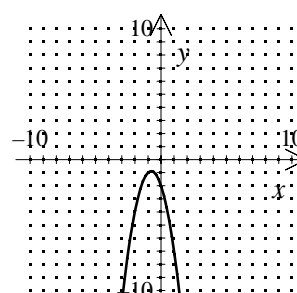


4. Graph:  $y = -2x^2 + 3x + 2$

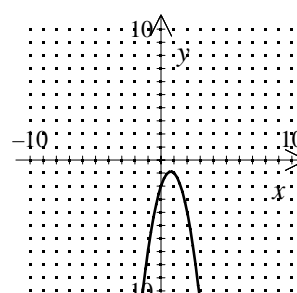
[A]



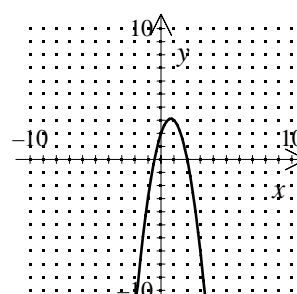
[B]



[C]



[D]



[1] A

[2] B

[3] B

[4] D