

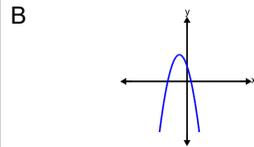
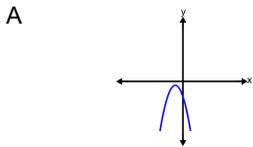


## Quadratic Discriminants - Equation to Graph



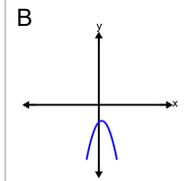
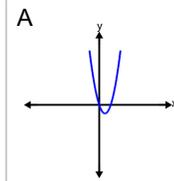
1 Which graph shows this quadratic equation?

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



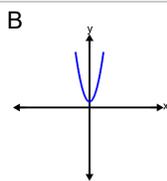
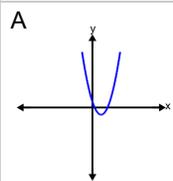
2 Which graph shows this quadratic equation?

$$y = 1.5x^2 - 3x$$



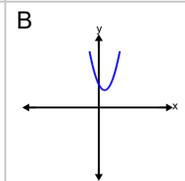
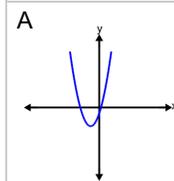
3 Which graph shows this quadratic equation?

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



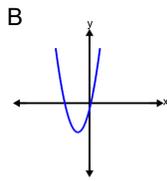
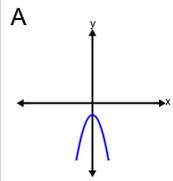
4 Which graph shows this quadratic equation?

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



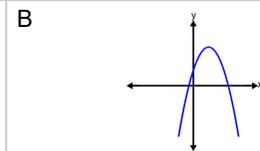
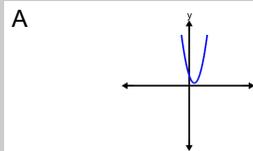
5 Which graph shows this quadratic equation?

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



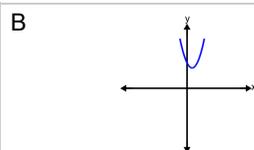
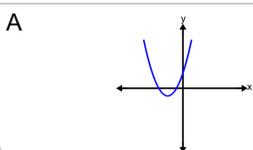
6 Which graph shows this quadratic equation?

$$y = -0.5x^2 + 3x + 3$$



7 Which graph shows this quadratic equation?

$$y = 0.5x^2 + 3x + 3$$



8 Which graph shows this quadratic equation?

$$y = -1x^2$$

