

## mobius

## **Quadratics Vertex Form - Equation to** Graph

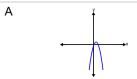


Which graph shows this quadratic function?

Which graph shows this quadratic function?

$$y = -1.5(x-1)^2 + 1$$

$$y = -1.5(x-1)^2 + 1$$
  $y = -0.5(x+3)^2 + 2$ 

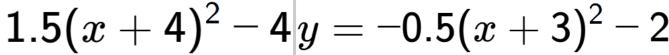


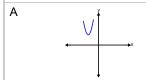
Which graph shows this quadratic function?

4

Which graph shows this quadratic function?

$$y = 1.5(x+4)^2 - 4$$





Which graph shows this quadratic 5 function?

Which graph shows this quadratic function?

$$y = 1.5(x+1)^2 + 3$$

$$= 1.5(x+1)^2 + 3y = 1.5(x+1)^2 - 2$$



Which graph shows this quadratic 7 function?

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Which graph shows this quadratic function?

