Vertex Form

- Vertex form is a form of a quadratic that allows us to read off the vertex just from looking at the equation.

- Vertex form is:

- $y = a(x - h)^2 + k$

- (h,k) are the coordinates of your vertex.

- a is the same a value from standard form. It represents if the parabola is stretched or compressed.

Vertex Form

$$y = a(x - h)^2 + k$$

(h,k)