

$2(-2)$	$2(-1)$	$2(0)$

2(1)	2(2)	2(3)

$$2^{-2}$$

$$2^{-1}$$

$$2^0$$

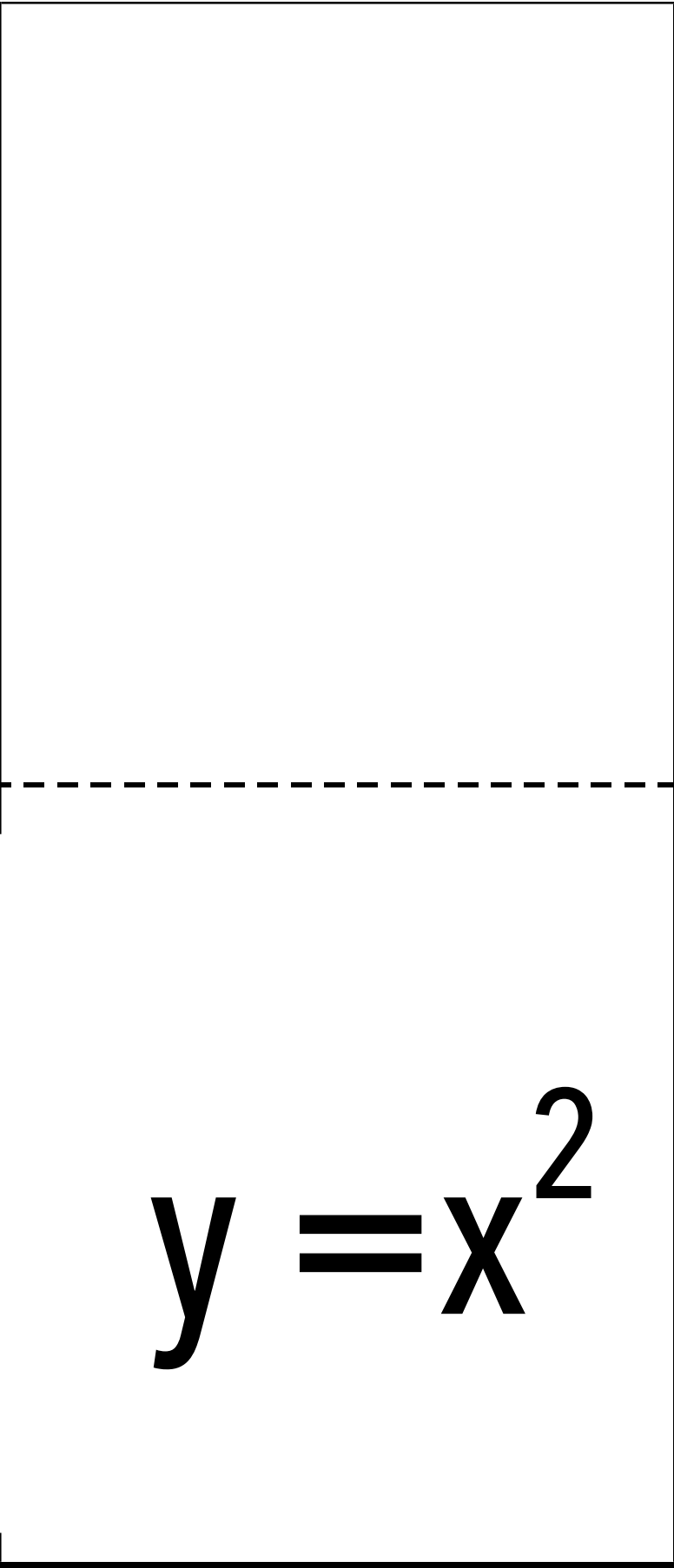
2^1	2^2	2^3

$(-2)^2$	$(-1)^2$	$(0)^2$

$(1)^2$	$(2)^2$	$(3)^2$

$$y=2x$$

$$y=2^x$$

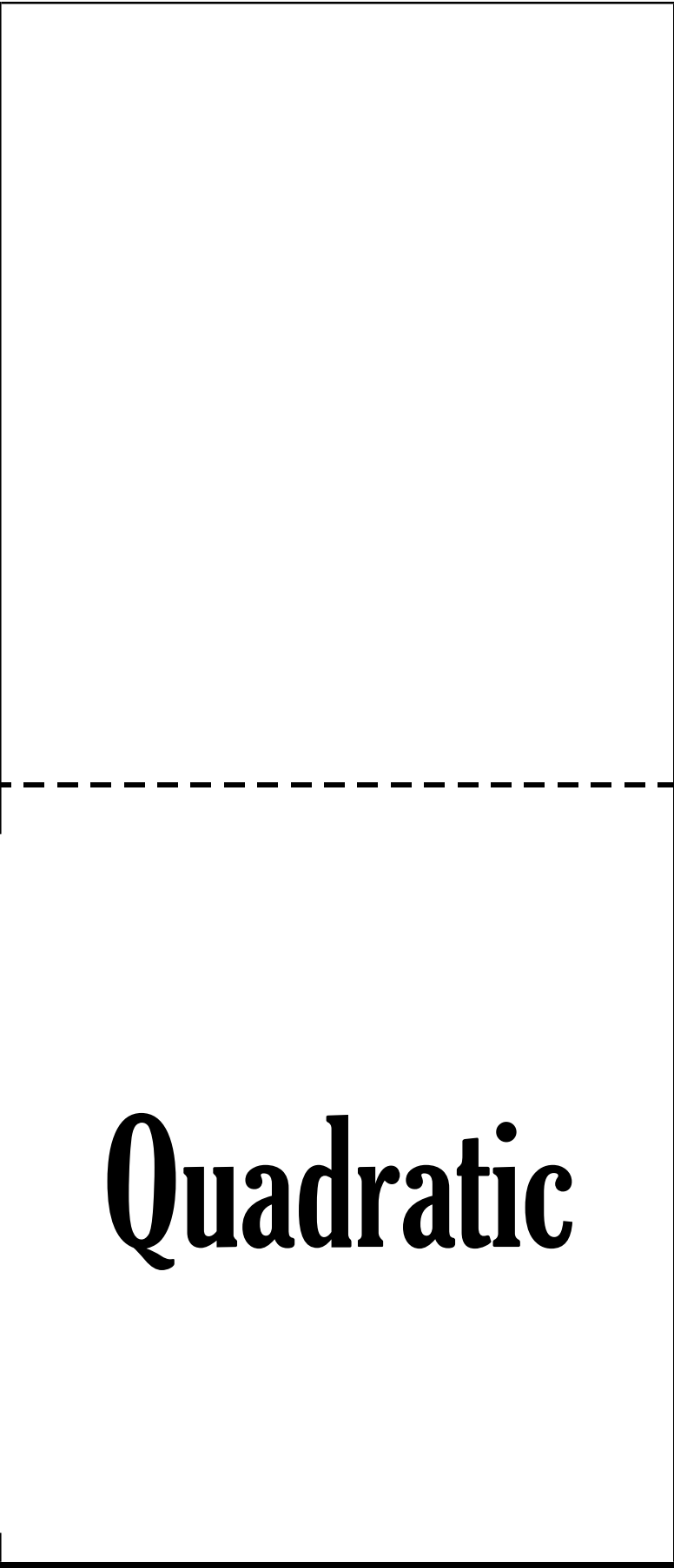


A coordinate plane is shown with a dashed horizontal line at $y=0$. The equation $y=x^2$ is written in the lower half-plane.

$$y = x^2$$

Linear

Exponential



Quadratic