

Quadratic:

$$ax^2 + bx + c$$

$$y = ax^2 + bx + c$$

a is + a is -
↑ ↓

$$x = \frac{-b \pm \sqrt{b^2 - 4ac}}{2a}$$

quadratic formula "practice"

FACTOR

$$x^2 + 4x + 3$$

SOLVE

$$x^2 = -4x - 3$$

GRAPH

$$y = x^2 + 4x + 3$$

