

QUADRATIC FUNCTIONS

$$y = (\underline{x} + 9)(\underline{x} - 5)$$

$$y = x^2 + 4x - \underline{45}$$

X-INTERCEPTS: $(\underline{-9}, 0)$, $(\underline{5}, 0)$

Y-INTERCEPT: $(0, -45)$

VERTEX: $(-2, -49)$

