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3) $y^2 + 12x + 2y + 25 = 0$

$(y^2 + 2y + 1) + 12x + 24 = 0$

$(y+1)^2 + 12(x+2) = 0$

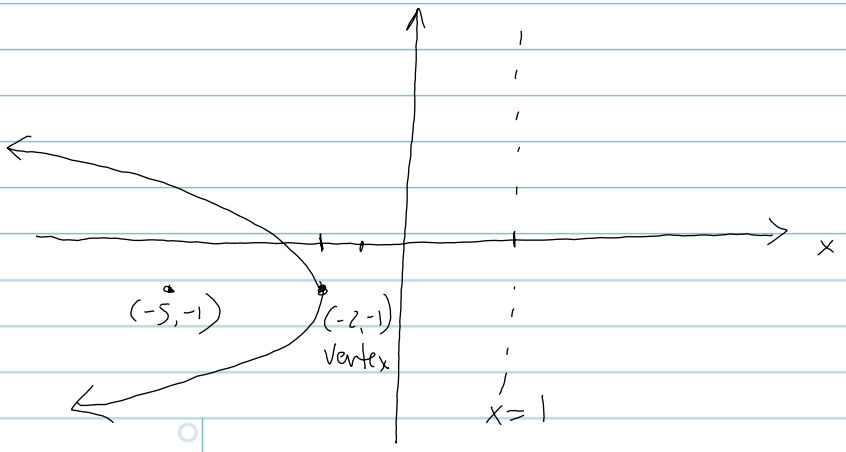
$(y-1)^2 = -12(x+2)$

Vertex : $(-2, -1)$

Focus: $4p = -12$

$p = -3$

focus in at $x + c$

$(x+c, y) \rightarrow (-5, -1)$

Directrix $x = 1$