



NN (-2)Ex2) y = -.5x² - x + .5 2Vertex:(-1, 1)Focus:(-1, 2)Directrix: $y = \frac{3}{2}$ -2y +1 ~ X²+2X --2y+1=x2+7 +1 \(2/1 -24 = (x +

Ex 3)
$$(x + 1)^2 + 8(y + 3) = 0$$

 $(x + 1)^2 = -8(y + 3)$
 $(x + 1)^2 = -8(y + 3)$
Focus: $(-(-5))$
Directrix: $y = -1$
 $focus$
 $y = -2$
 $focus$
 $y = -1$
 $focus$
 $y = -1$
 $focus$
 $y = -1$
 $focus$
 $y = -1$



