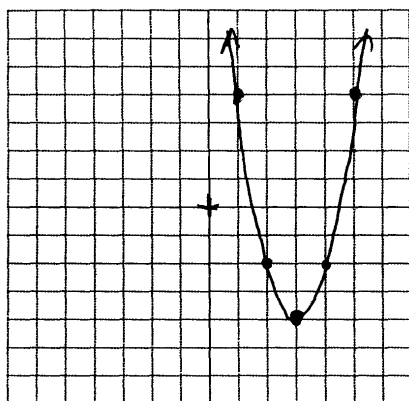


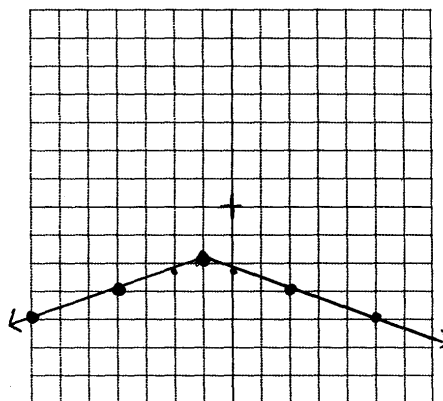
Key

Sketch the graph of each function listed without a calculator

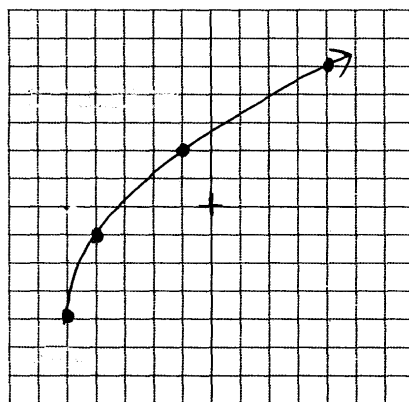
A) $y = 2(x-3)^2 - 4$



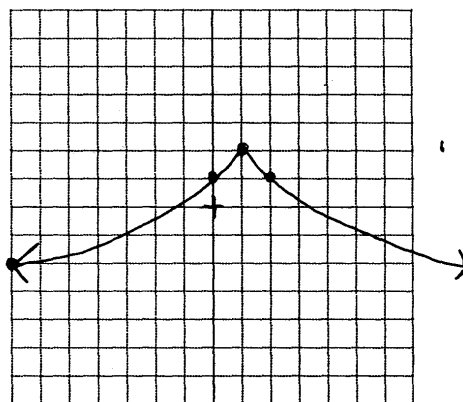
B) $y + 2 = -\frac{1}{3}|x + 1|$



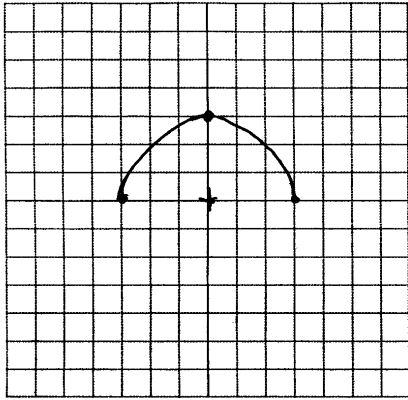
C) $f(x) = 3\sqrt{x+5} - 4$



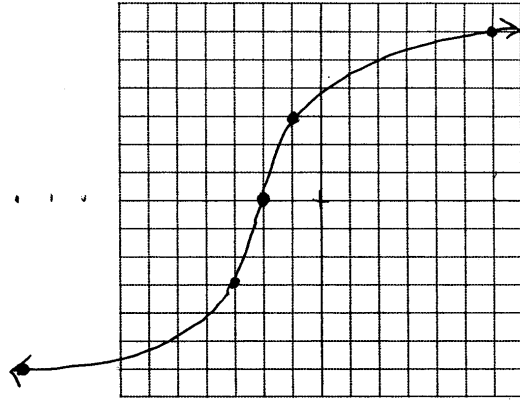
D) $y = -(x-1)^{2/3} + 2$



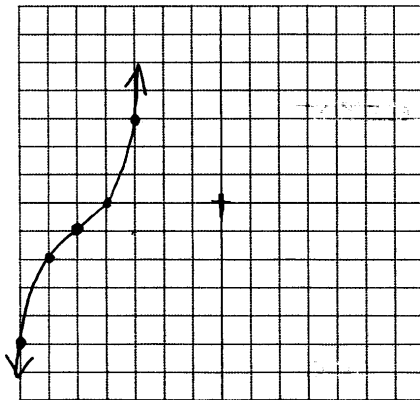
E) $y = \sqrt{9 - x^2}$



F) $f(x) = 3(x+2)^{1/3}$



G) $y = \frac{1}{2}(x+5)^3 - 1$



H) $f(x) = \frac{2}{x-3} + 1$

