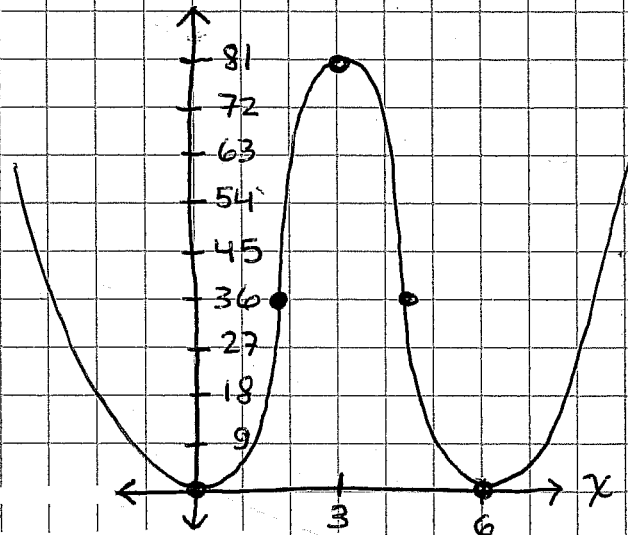


GRAPHS # 7

7a $f(x) = x^2(6-x)^2$

y-intercept $(0,0)$

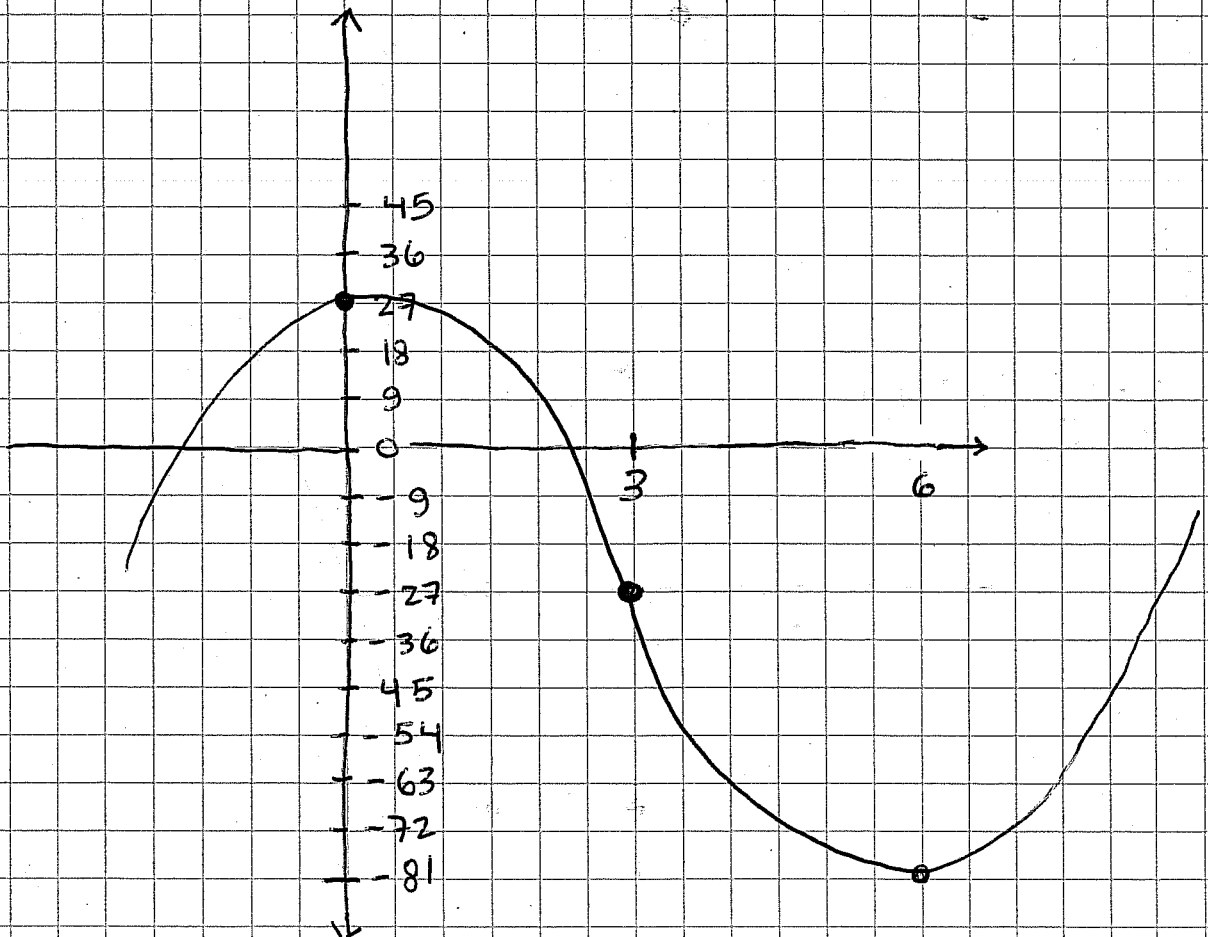
x-intercepts $(0,0)$ & $(6,0)$



(b)

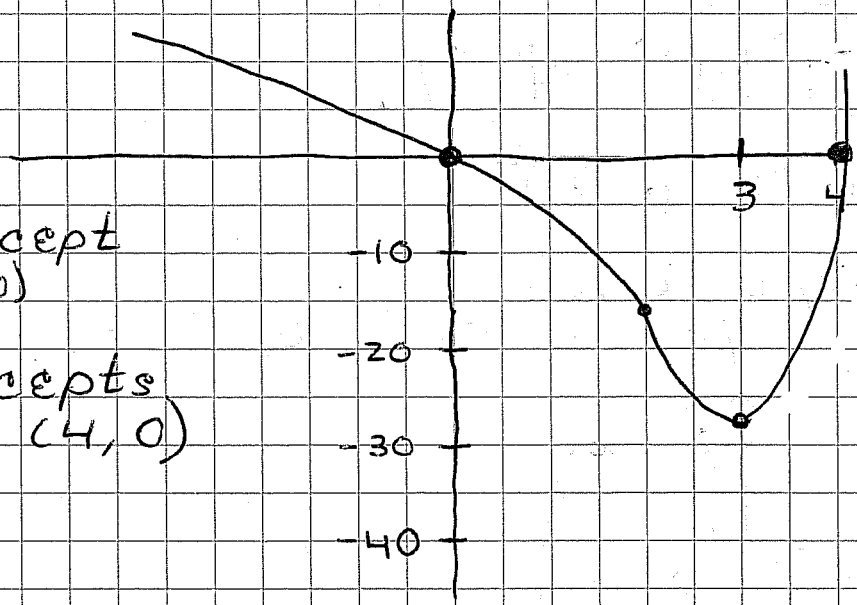
$f(x) = x^3 - 9x^2 + 27$

y-intercept $(0, 27)$



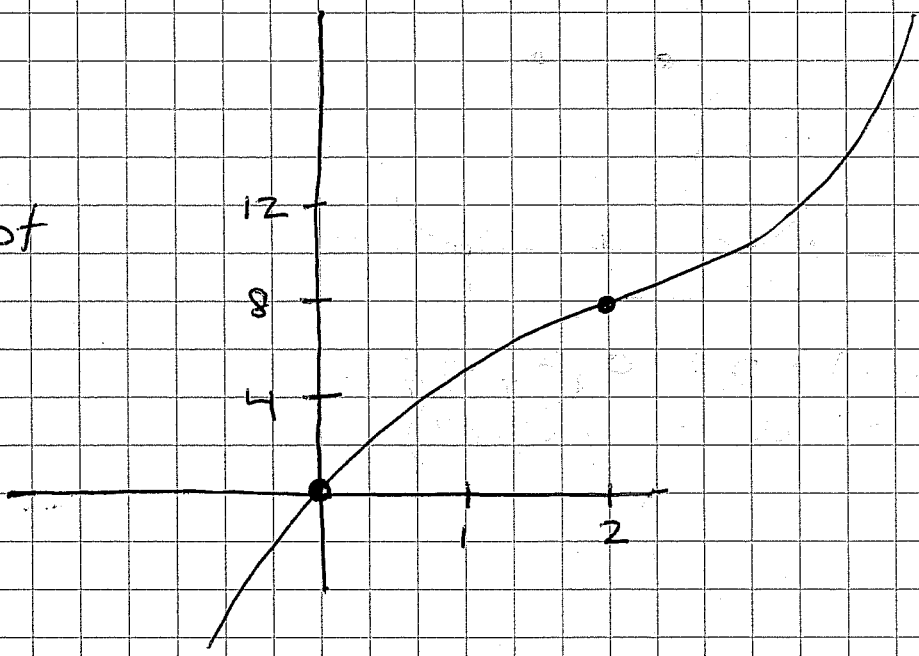
c

y-intercept
 $(0, 0)$
x-intercepts
 $(0, 0)$ & $(4, 0)$



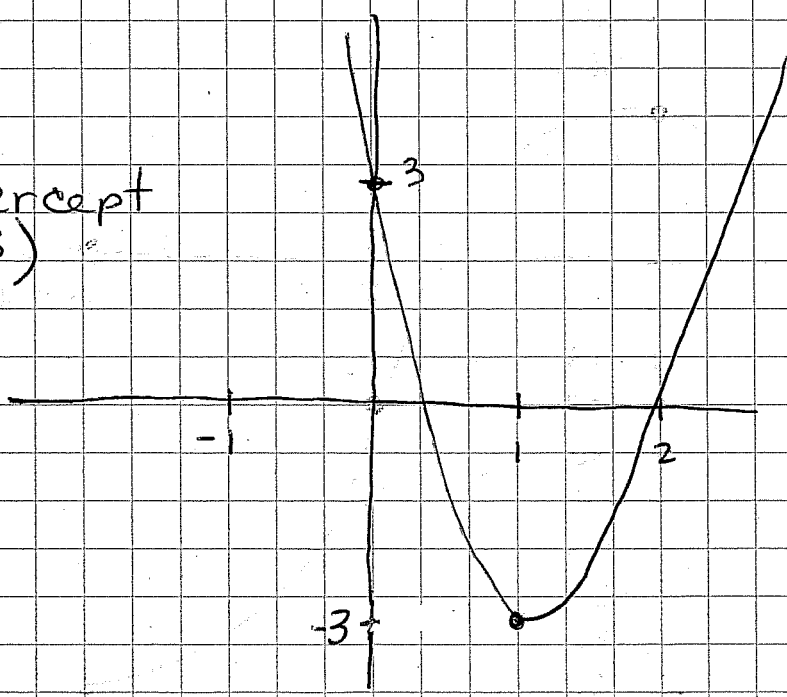
d

x-y
intercept
 $(0, 0)$



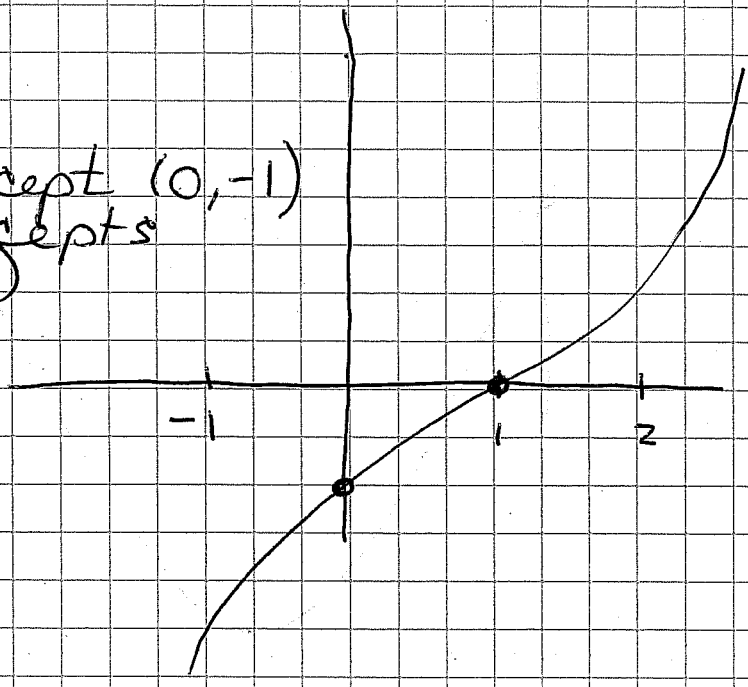
e

y-intercept
 $(0, 3)$



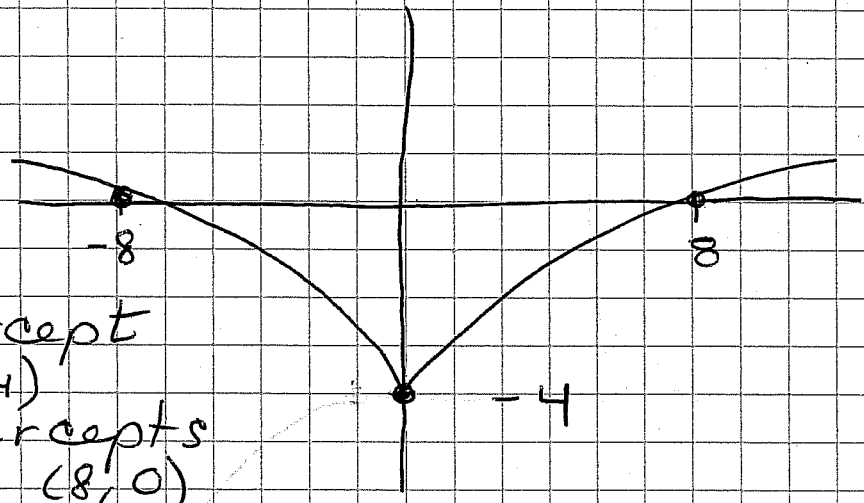
f

y-intercept $(0, -1)$
x-intercepts
 $(1, 0)$



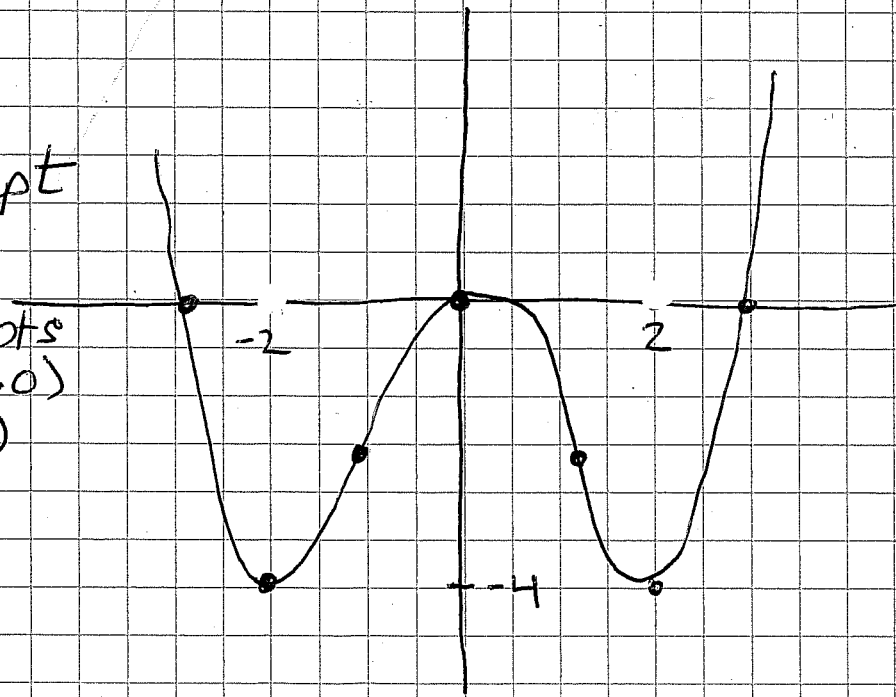
g

y-intercept
 $(0, -4)$
x-intercepts
 $(-8, 0)$ $(8, 0)$

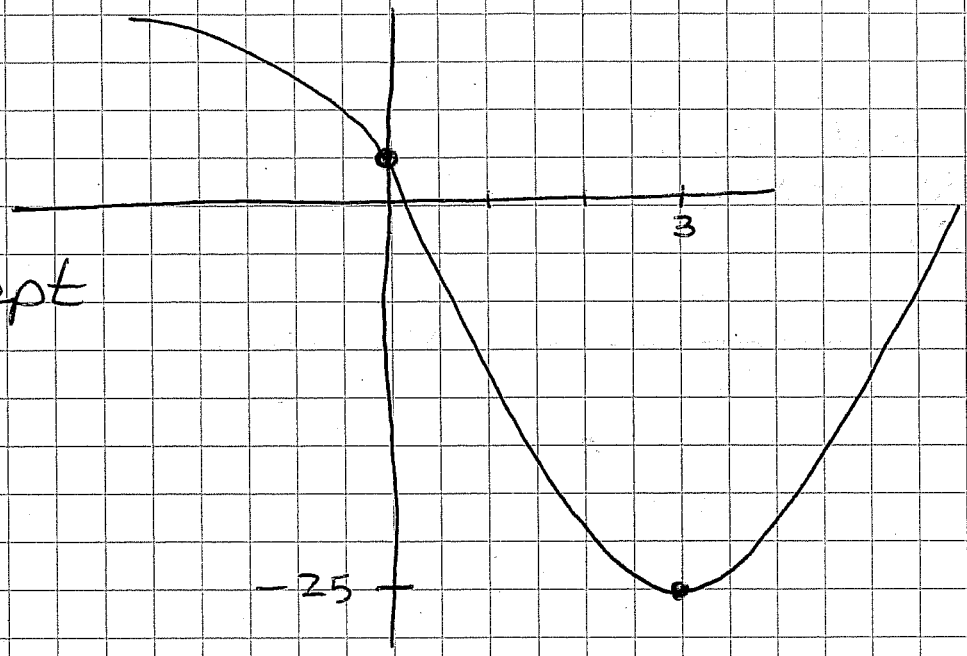


h

y-intercept
 $(0, 0)$
x-intercepts
 $(-1, 0)$, $(0, 0)$
 $(1, 0)$

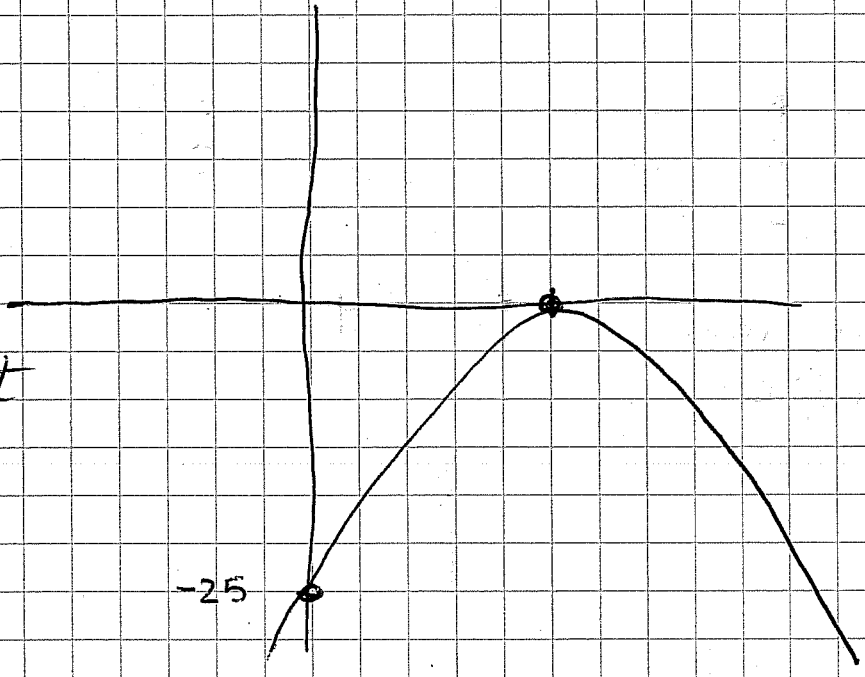


i



y-intercept
(0, 2)

j



y-intercept
(0, -25)

x-intercept
(5, 0)