Nombre del alumno: Paulo Fernando Navarro Aguilar.

Nombre del Profesor: Jorge Enrique Albores.

Materia: Calculo.

Actividad: Funciones.

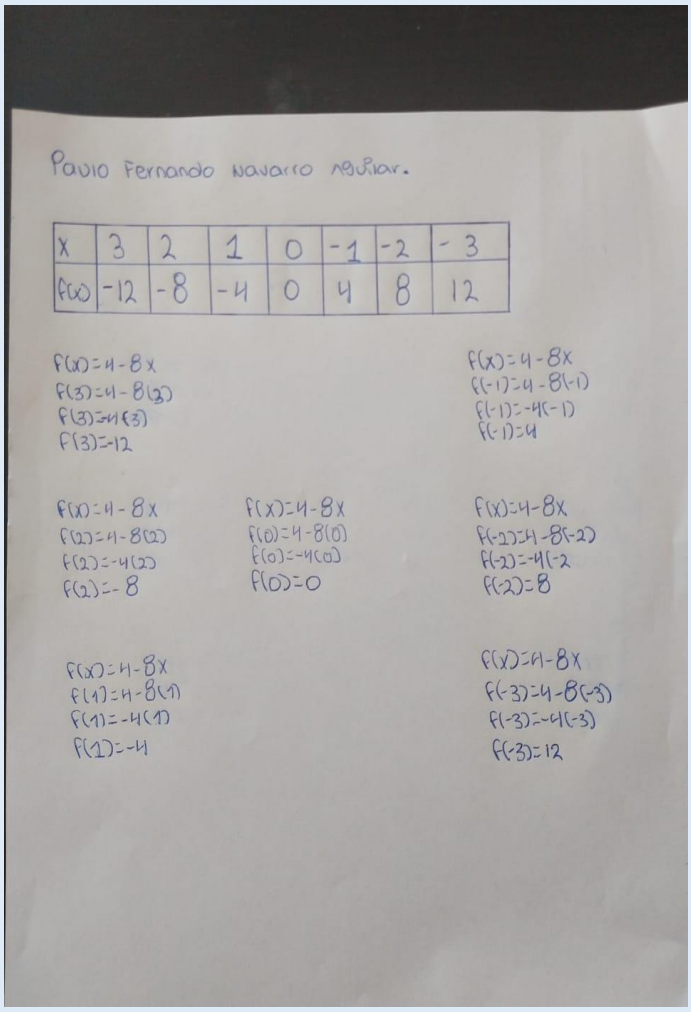
Grado: 4to Semestre.

Grupo: A

Escuela: Universidad del Sureste.

PROCEDIMIENTO: f(x)=4-8x

GRAFICA



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x	3	2	1	0	-1	-2	-3
f(x)	-12	-8	-4	0	4	8	12

$f(x)=4-8x$
$f(3)=4-8(3)$
$f(3)=4(-3)$
$f(3)=-12$

$f(x)=4-8x$
$f(-1)=4-8(-1)$
$f(-1)=-4(-1)$
$f(-1)=4$

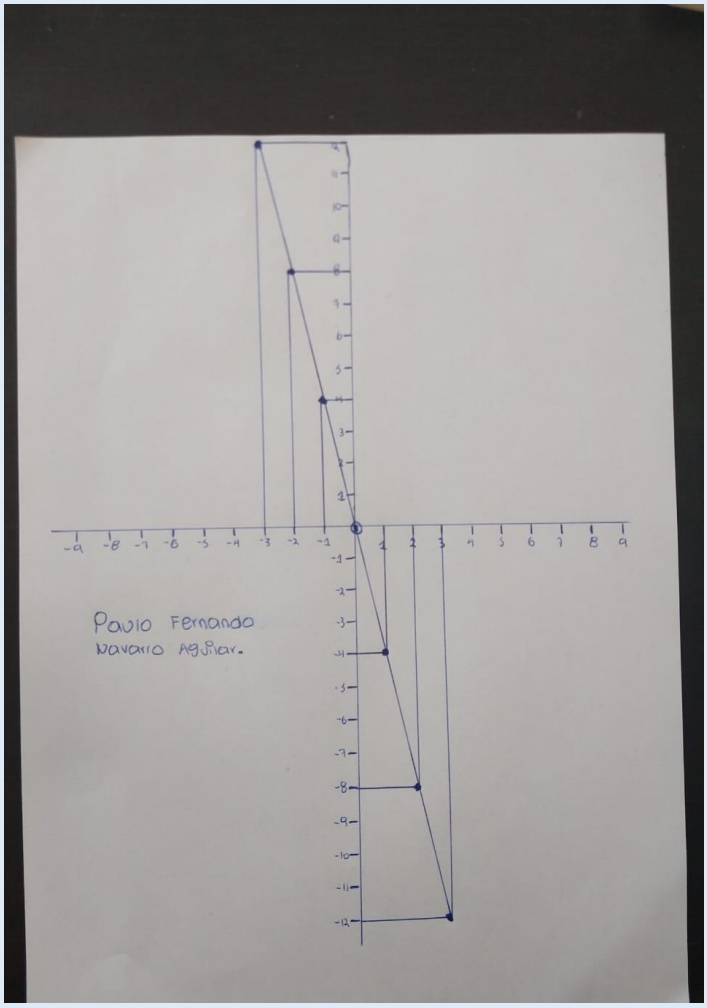
$f(x)=4-8x$
$f(2)=4-8(2)$
$f(2)=-4(2)$
$f(2)=-8$

$f(x)=4-8x$
$f(0)=4-8(0)$
$f(0)=-4(0)$
$f(0)=0$

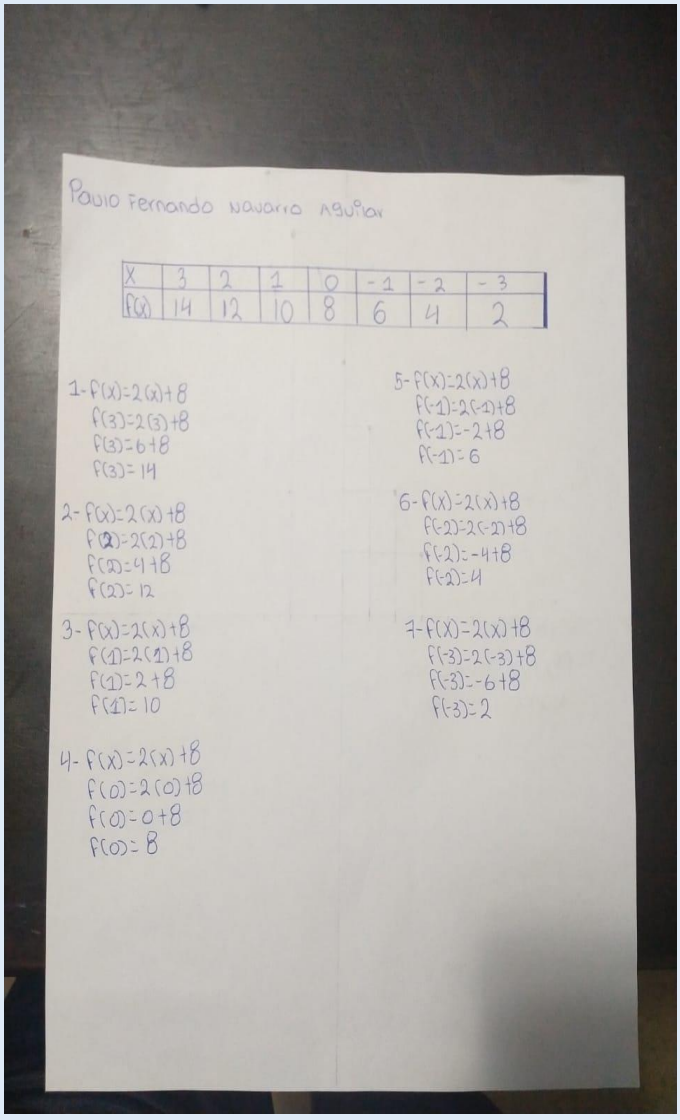
$f(x)=4-8x$
$f(-2)=4-8(-2)$
$f(-2)=4(-2$
$f(-2)=8$

$f(x)=4-8x$
$f(1)=4-8(1)$
$f(1)=-4(1)$
$f(1)=-4$

$f(x)=4-8x$
$f(-3)=4-8(-3)$
$f(-3)=-4(-3)$
$f(-3)=12$



PRECEDIMIENTO: f(x)=2(x)+8 GRAFICA



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X	3	2	1	0	-1	-2	-3
f(x)	14	12	10	8	6	4	2

1- f(x)=2(x)+8
f(3)=2(3)+8
f(3)=6+8
f(3)=14

2- f(x)=2(x)+8
f(2)=2(2)+8
f(2)=4+8
f(2)=12

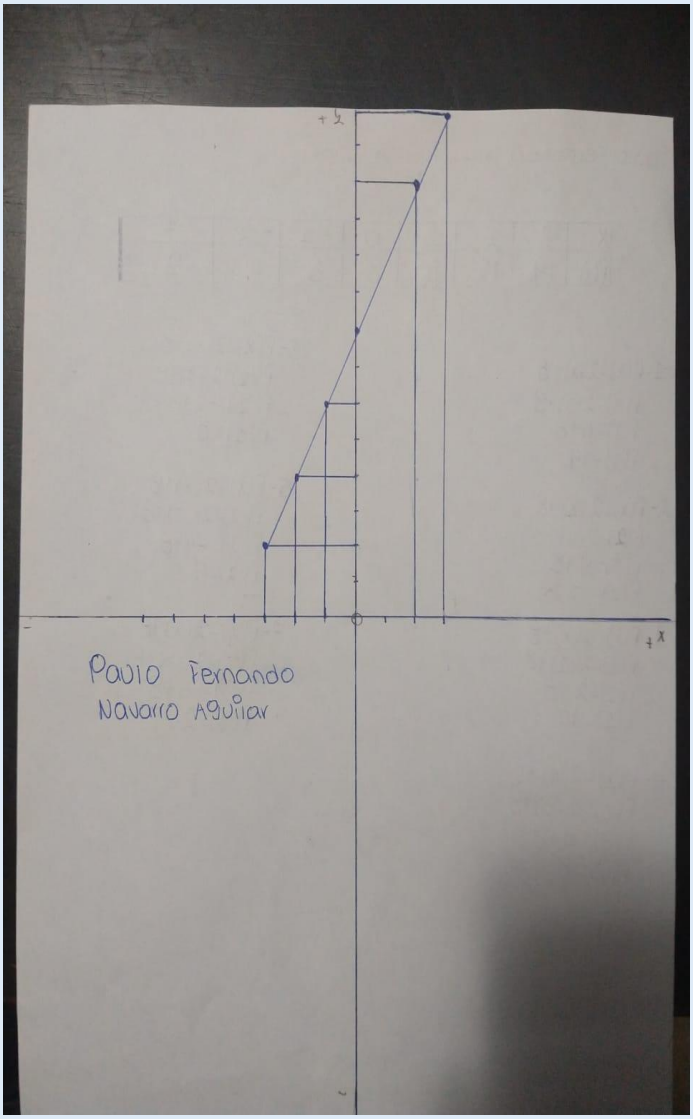
3- f(x)=2(x)+8
f(1)=2(1)+8
f(1)=2+8
f(1)=10

4- f(x)=2(x)+8
f(0)=2(0)+8
f(0)=0+8
f(0)=8

5- f(x)=2(x)+8
f(-1)=2(-1)+8
f(-1)=-2+8
f(-1)=6

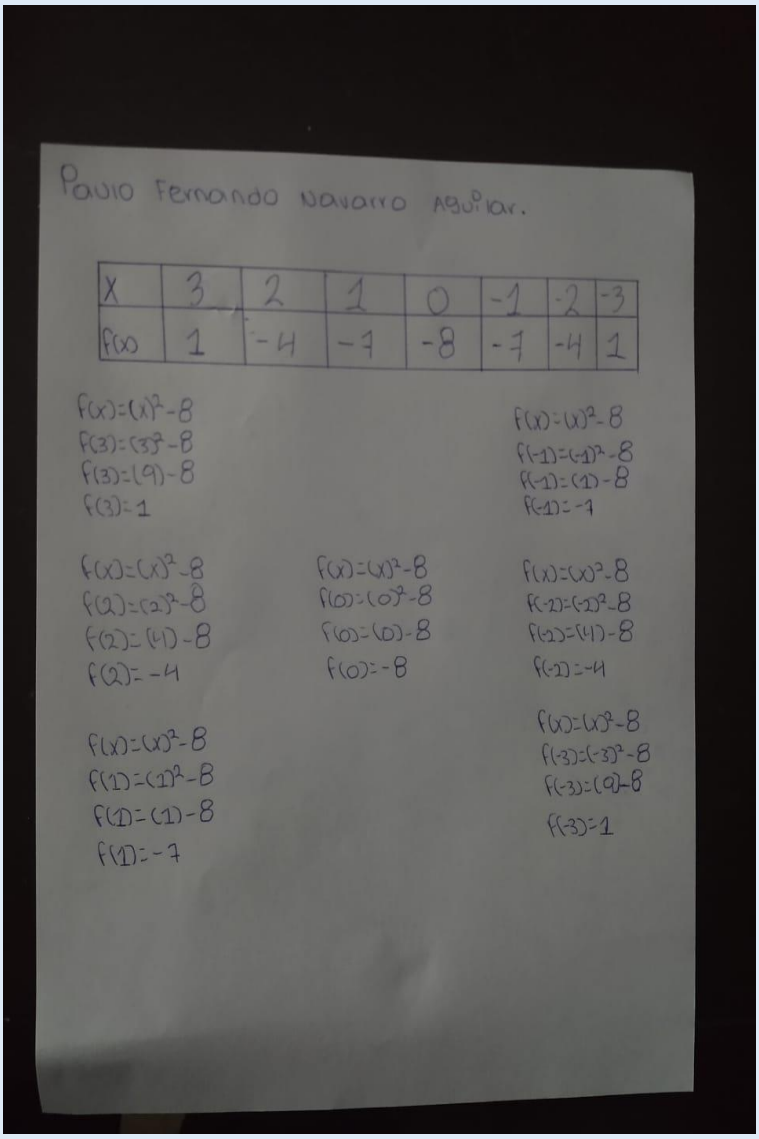
6- f(x)=2(x)+8
f(-2)=2(-2)+8
f(-2)=-4+8
f(-2)=4

7- f(x)=2(x)+8
f(-3)=2(-3)+8
f(-3)=-6+8
f(-3)=2



PROCEDIMIENTO:

F(x)=(x)2-8



GRAFICA