



Nombre de alumno: Arez Perez Sierra

**Nombre del profesor: Jorge Enrique
Albores**

Nombre del trabajo: actividades

Materia: calculo

PASIÓN POR EDUCAR

Grado: 4 cuatrimestre

Grupo: A

Comitán de Domínguez Chiapas a 29 de Enero de 2020.

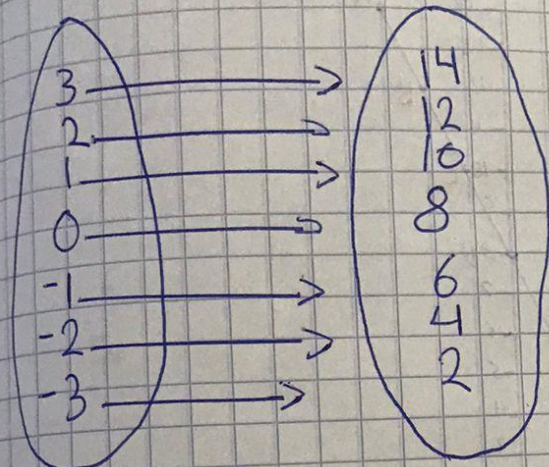
Arez de Jesus Perez Sierra

4to

RH

Calculo

$$F(x) = 2x + 8$$



$$F(3) = 2(3) + 8$$

$$F(3) = 6 + 8$$

$$F(3) = 14$$

$$F(2) = 2(2) + 8$$

$$F(2) = 4 + 8$$

$$F(2) = 12$$

$$F(1) = 2(1) + 8$$

$$F(1) = 2 + 8$$

$$F(1) = 10$$

$$F(0) = 2(0) + 8$$

$$F(0) = 0 + 8$$

$$F(0) = 8$$

$$F(-1) = 2(-1) + 8$$

$$F(-1) = -2 + 8$$

$$F(-1) = 6$$

$$F(-3) = 2(-3) + 8$$

$$F(-3) = -6 + 8$$

$$F(-3) = 2$$

SI es

FUNCION

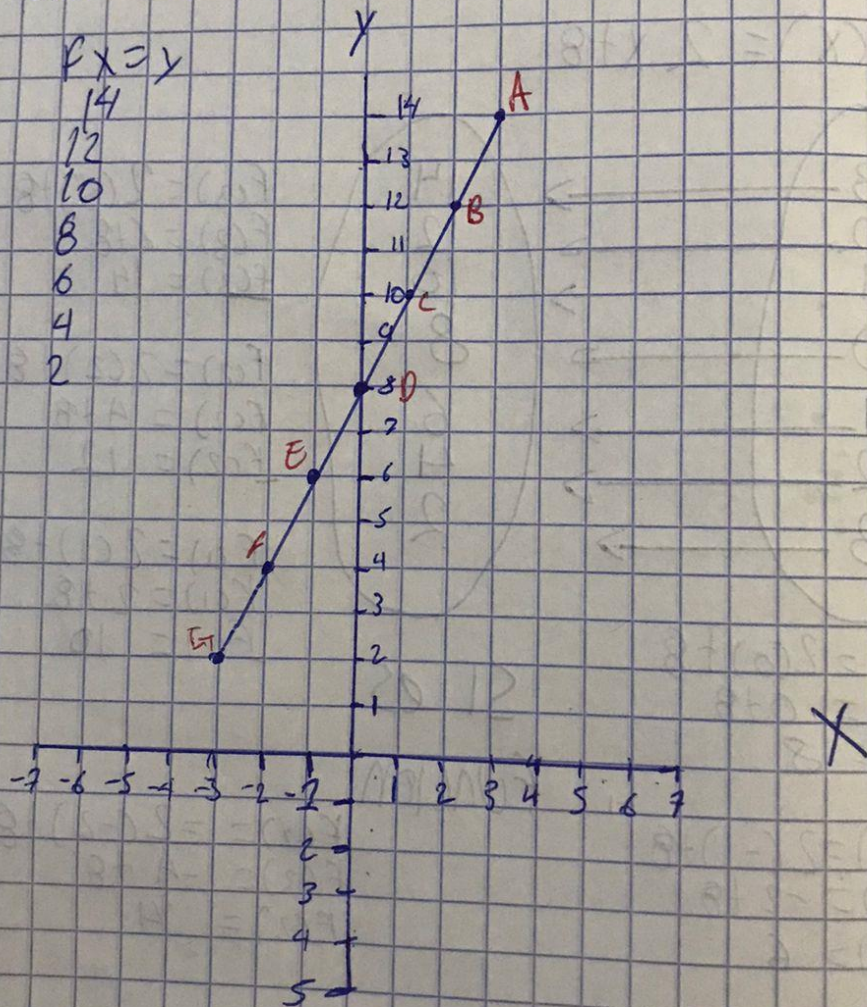
$$F(-2) = 2(-2) + 8$$

$$F(-2) = -4 + 8$$

$$F(-2) = 4$$

$$f(x) = 2x + 8$$

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

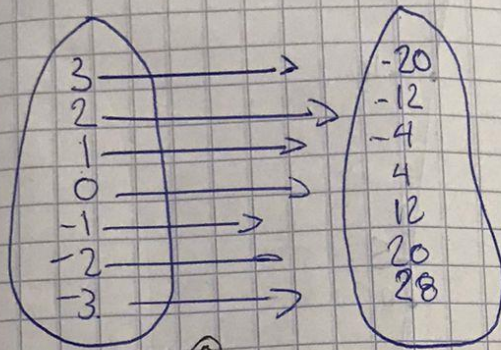


Aroz de Jesus Perez Sierra

4to
RH

Calculo

$$F(x) = -8x + 4$$



$$\begin{aligned} F(0) &= -8(0) + 4 \\ F(0) &= 0 + 4 \\ F(0) &= 4 \end{aligned}$$

$$\begin{aligned} F(-1) &= -8(-1) + 4 \\ F(-1) &= 8 + 4 \\ F(-1) &= 12 \end{aligned}$$

$$\begin{aligned} F(-3) &= -8(-3) + 4 \\ F(-3) &= 24 + 4 \\ F(-3) &= 28 \end{aligned}$$

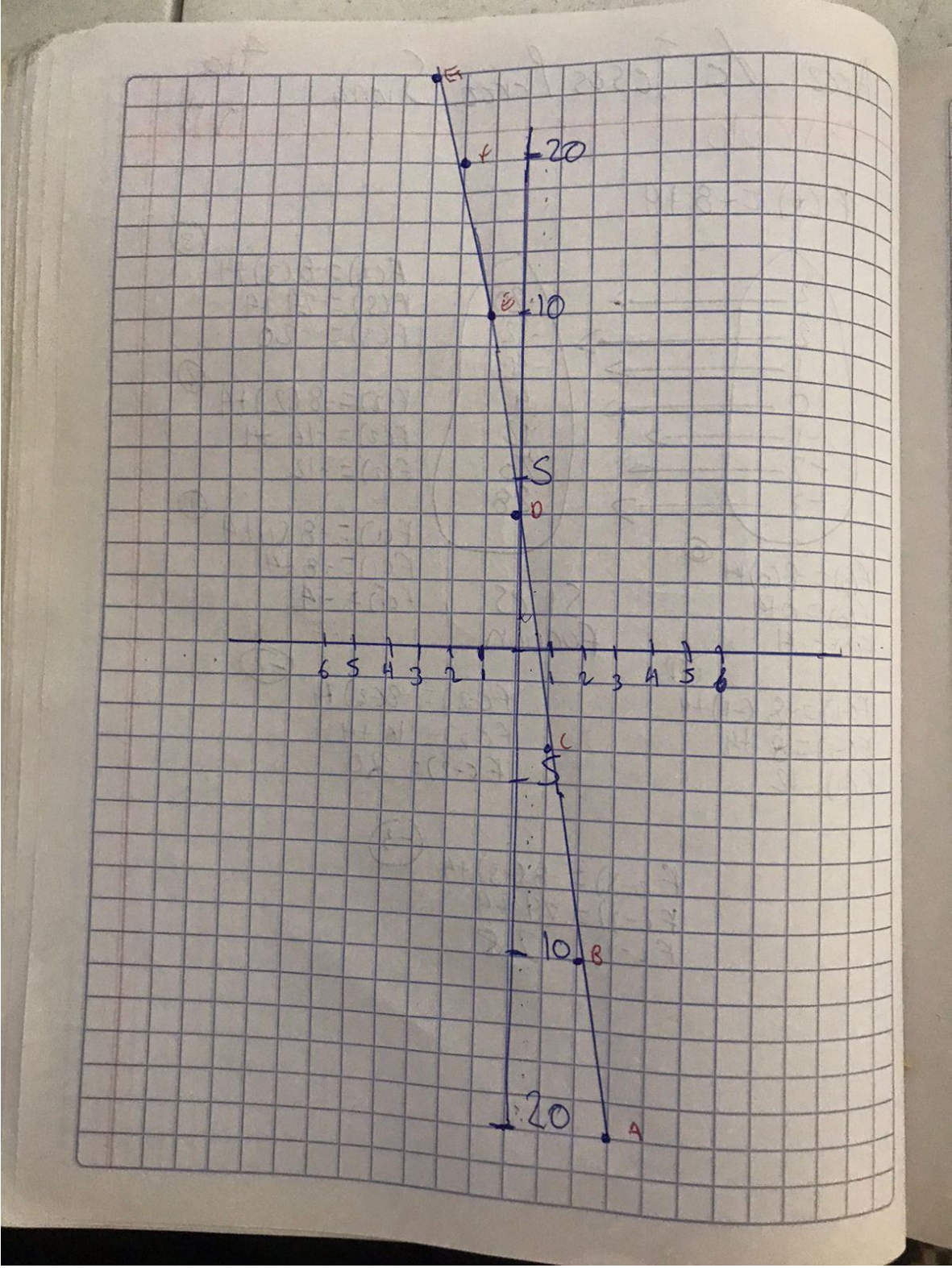
SI es
funcion

$$\begin{aligned} F(3) &= -8(3) + 4 \\ F(3) &= -24 + 4 \\ F(3) &= -20 \end{aligned}$$

$$\begin{aligned} F(2) &= -8(2) + 4 \\ F(2) &= -16 + 4 \\ F(2) &= -12 \end{aligned}$$

$$\begin{aligned} F(1) &= -8(1) + 4 \\ F(1) &= -8 + 4 \\ F(1) &= -4 \end{aligned}$$

$$\begin{aligned} F(-2) &= -8(-2) + 4 \\ F(-2) &= 16 + 4 \\ F(-2) &= 20 \end{aligned}$$



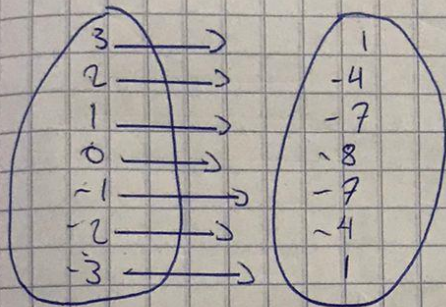
Aroz de Jesus Perez Sierra

4to

RH

Calculo

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



$$\begin{aligned} f(3) &= (3)^2 - 8 \quad (3) \\ f(3) &= 9 - 8 \\ f(3) &= 1 \end{aligned}$$

$$\begin{aligned} f(2) &= (2)^2 - 8 \quad (2) \\ f(2) &= 4 - 8 \\ f(2) &= -4 \end{aligned}$$

$$\begin{aligned} f(0) &= (0)^2 - 8 \quad (0) \\ f(0) &= 0 - 8 \\ f(0) &= -8 \end{aligned}$$

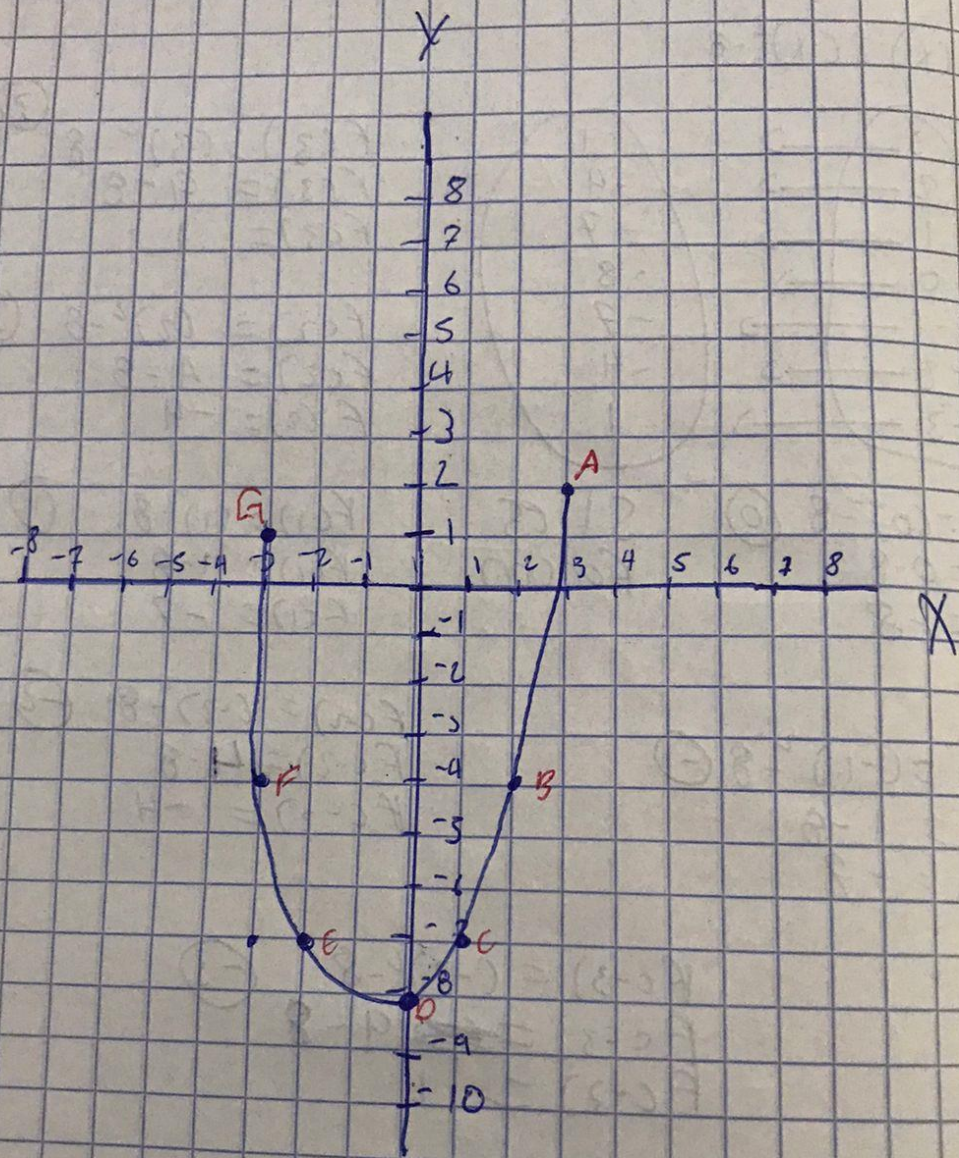
SI ES
Funcion

$$\begin{aligned} f(1) &= (1)^2 - 8 \quad (1) \\ f(1) &= 1 - 8 \\ f(1) &= -7 \end{aligned}$$

$$\begin{aligned} f(-1) &= (-1)^2 - 8 \quad (-1) \\ f(-1) &= 1 - 8 \\ f(-1) &= -7 \end{aligned}$$

$$\begin{aligned} f(-2) &= (-2)^2 - 8 \quad (-2) \\ f(-2) &= 4 - 8 \\ f(-2) &= -4 \end{aligned}$$

$$\begin{aligned} f(-3) &= (-3)^2 - 8 \quad (-3) \\ f(-3) &= 9 - 8 \\ f(-3) &= 1 \end{aligned}$$



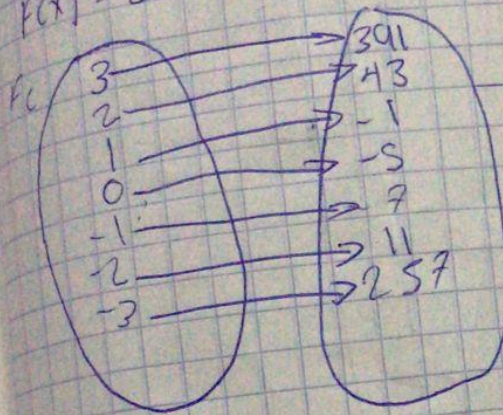
Arez de Jesus Perez Sierra

4to

RH

Calculo

$$f(x) = 2x^5 - 6x^3 + 8x^2 - 5$$



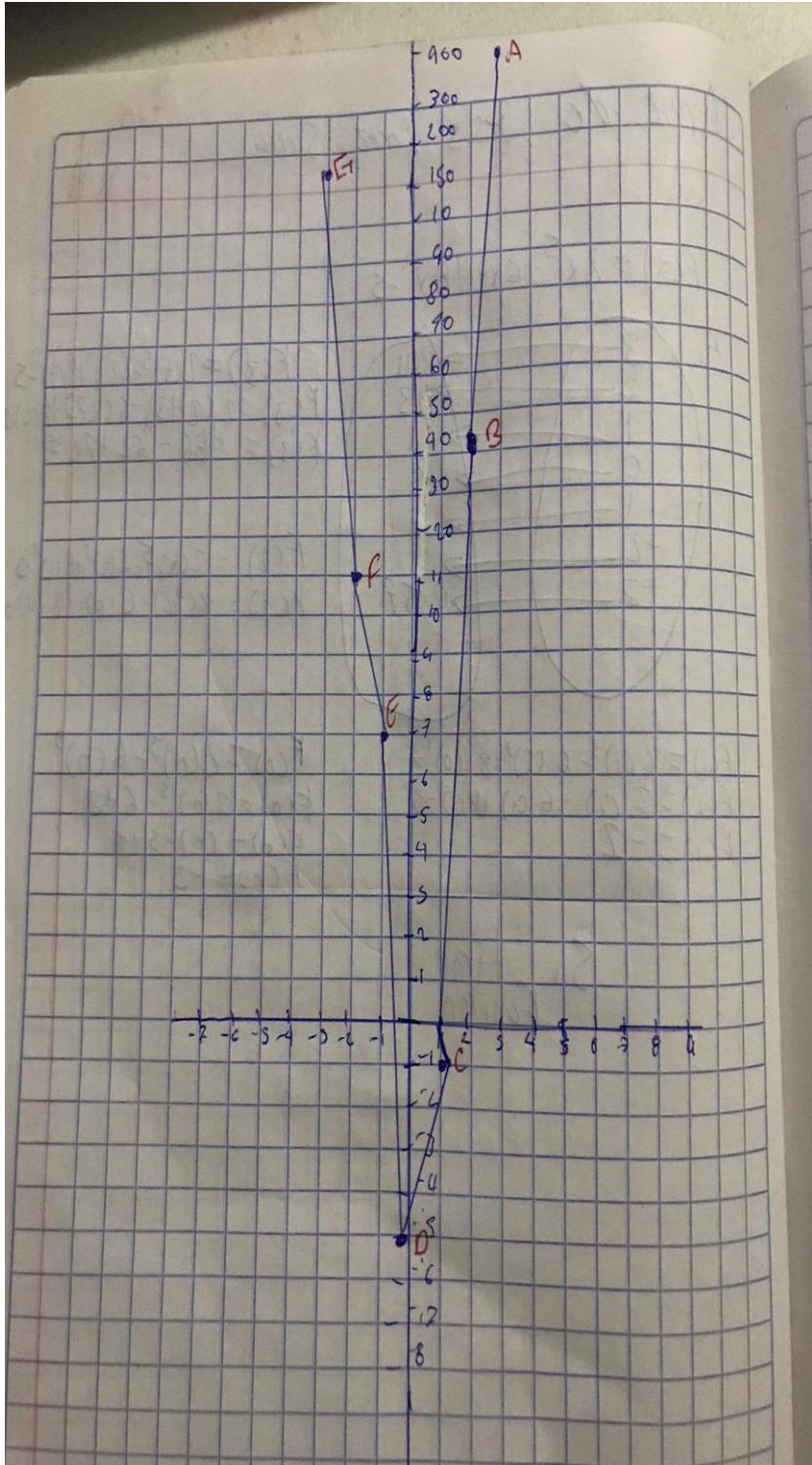
$$f(3) = 2(3)^5 - 6(3)^3 + 8(3)^2 - 5$$
$$f(3) = 2(243) - 6(27) + 8(9) - 5$$
$$f(3) = 486 - 162 + 72 - 5$$

$$f(2) = 2(2)^5 - 6(2)^3 + 8(2)^2 - 5$$
$$f(2) = 2(32) - 6(8) + 8(4) - 5$$

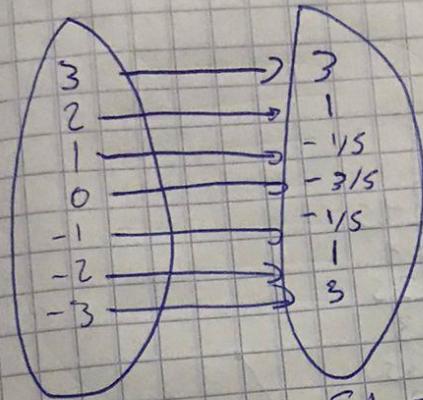
$$f(0) = 2(0)^5 - 6(0)^3 + 8(0)^2 - 5$$
$$f(0) = 2(0) - 6(0) + 8(0) - 5$$
$$f(0) = -5$$

$$f(1) = 2(1)^5 - 6(1)^3 + 8(1)^2 - 5$$
$$f(1) = 2(1) - 6(1) + 8(1) - 5$$
$$f(1) = -1$$

Si tiene
funcion



$$f(x) = 2x^2 - 3/5$$



S1 → S2

Funktion

$$\begin{aligned} f(3) &= 2(3)^2 - 3/5 \\ f(2) &= 2(2)^2 - 3/5 \\ f(1) &= 2 - 3/5 \\ f(0) &= -\frac{3}{5} \\ f(-1) &= -\frac{3}{5} \end{aligned}$$

$$\begin{aligned} f(3) &= 2(3)^2 - 3/5 \\ f(2) &= 2(4) - 3/5 \\ f(1) &= 2 - 3/5 \\ f(0) &= -3/5 \\ f(-1) &= -3/5 \end{aligned}$$

$$\begin{aligned} f(2) &= 2(2)^2 - 3/5 \\ f(1) &= 2(1) - 3/5 \\ f(0) &= 0 - 3/5 \\ f(-1) &= -3/5 \\ f(-2) &= 2 - 3/5 \end{aligned}$$

$$\begin{aligned} f(0) &= 2(0)^2 - 3/5 \\ f(0) &= 2(0) - 3/5 \\ f(0) &= 0 - 3/5 \\ f(0) &= -\frac{3}{5} \\ f(0) &= -\frac{3}{5} \end{aligned}$$

