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**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.

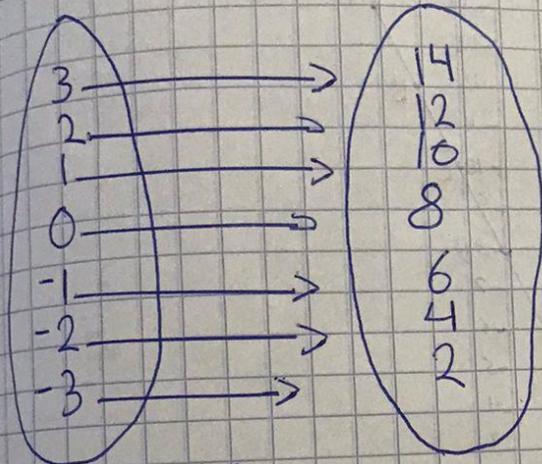
Arez de Jesus Perez Sierra

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

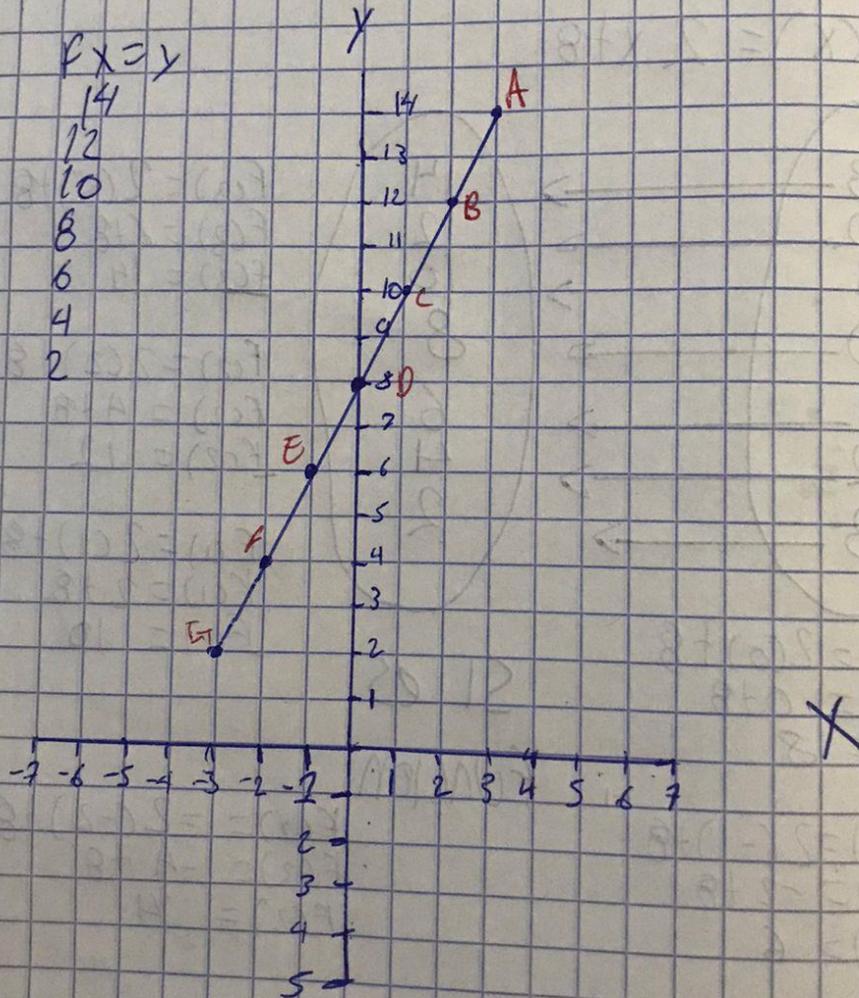
$$F(-2) = 2(-2) + 8$$

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

$$F(-2) = 4$$

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

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

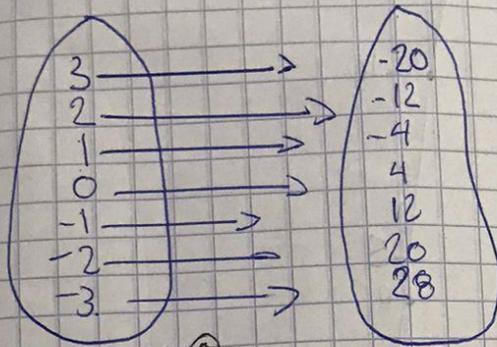


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4to
RH

Calculo

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



$$F(3) = -8(3) + 4$$

$$F(3) = -24 + 4$$

$$F(3) = -20$$

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

$$F(2) = -16 + 4$$

$$F(2) = -12$$

$$F(1) = -8(1) + 4$$

$$F(1) = -8 + 4$$

$$F(1) = -4$$

$$F(0) = -8(0) + 4$$

$$F(0) = 0 + 4$$

$$F(0) = 4$$

SI ES
funcion

$$F(-1) = -8(-1) + 4$$

$$F(-1) = 8 + 4$$

$$F(-1) = 12$$

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

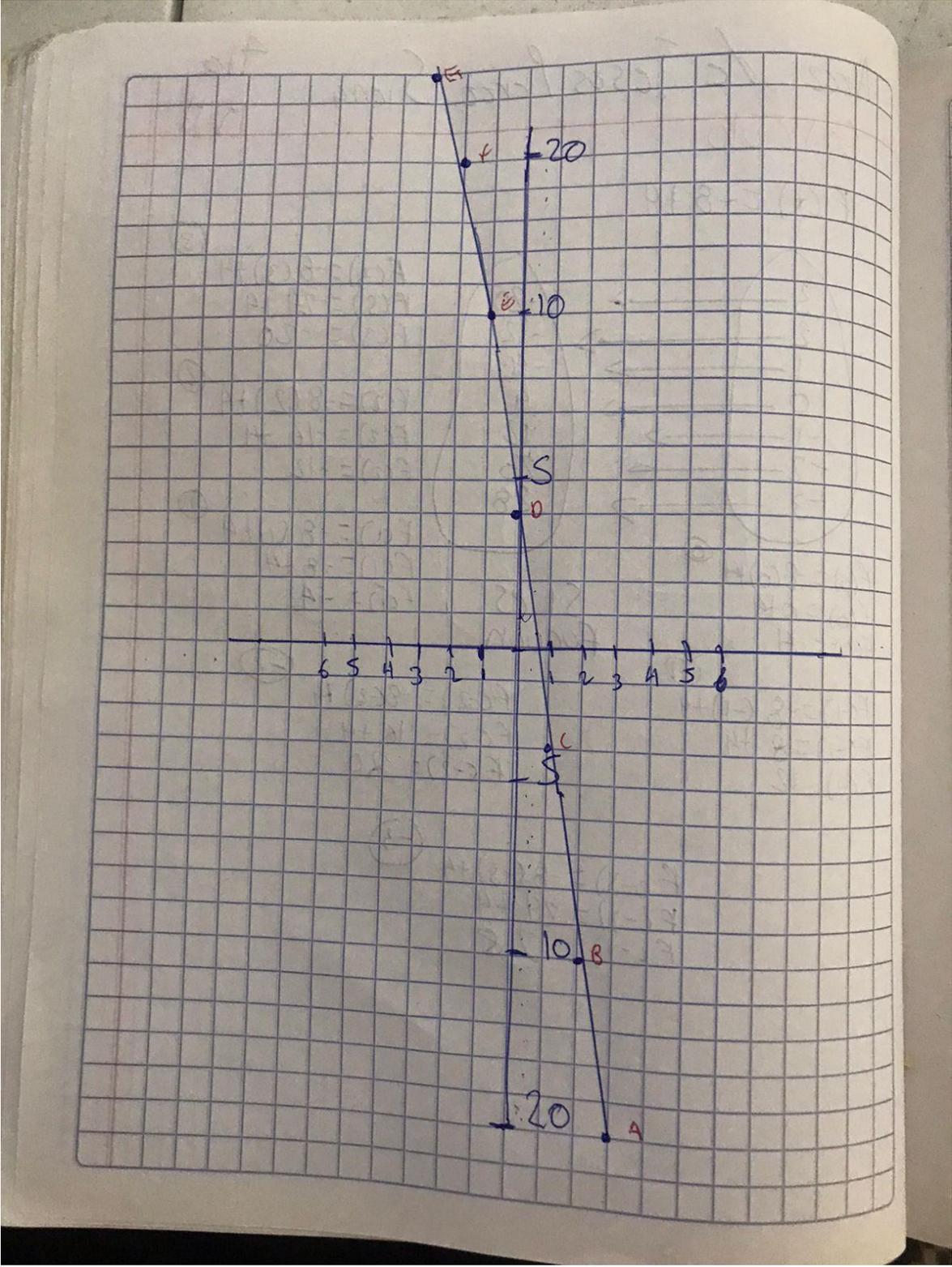
$$F(-2) = 16 + 4$$

$$F(-2) = 20$$

$$F(-3) = -8(-3) + 4$$

$$F(-3) = 24 + 4$$

$$F(-3) = 28$$



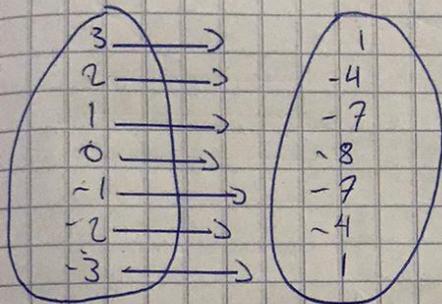
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4to

Calculo

RH

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



$$f(3) = (3)^2 - 8 \quad (3)$$

$$f(3) = 9 - 8$$

$$f(3) = 1$$

$$f(2) = (2)^2 - 8 \quad (2)$$

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

$$f(2) = -4$$

$$f(0) = (0)^2 - 8 \quad (0)$$

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

$$f(0) = -8$$

SI ES
Funcion

$$f(1) = (1)^2 - 8 \quad (1)$$

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

$$f(1) = -7$$

$$f(-1) = (-1)^2 - 8 \quad (-1)$$

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

$$f(-1) = -7$$

$$f(-2) = (-2)^2 - 8 \quad (-2)$$

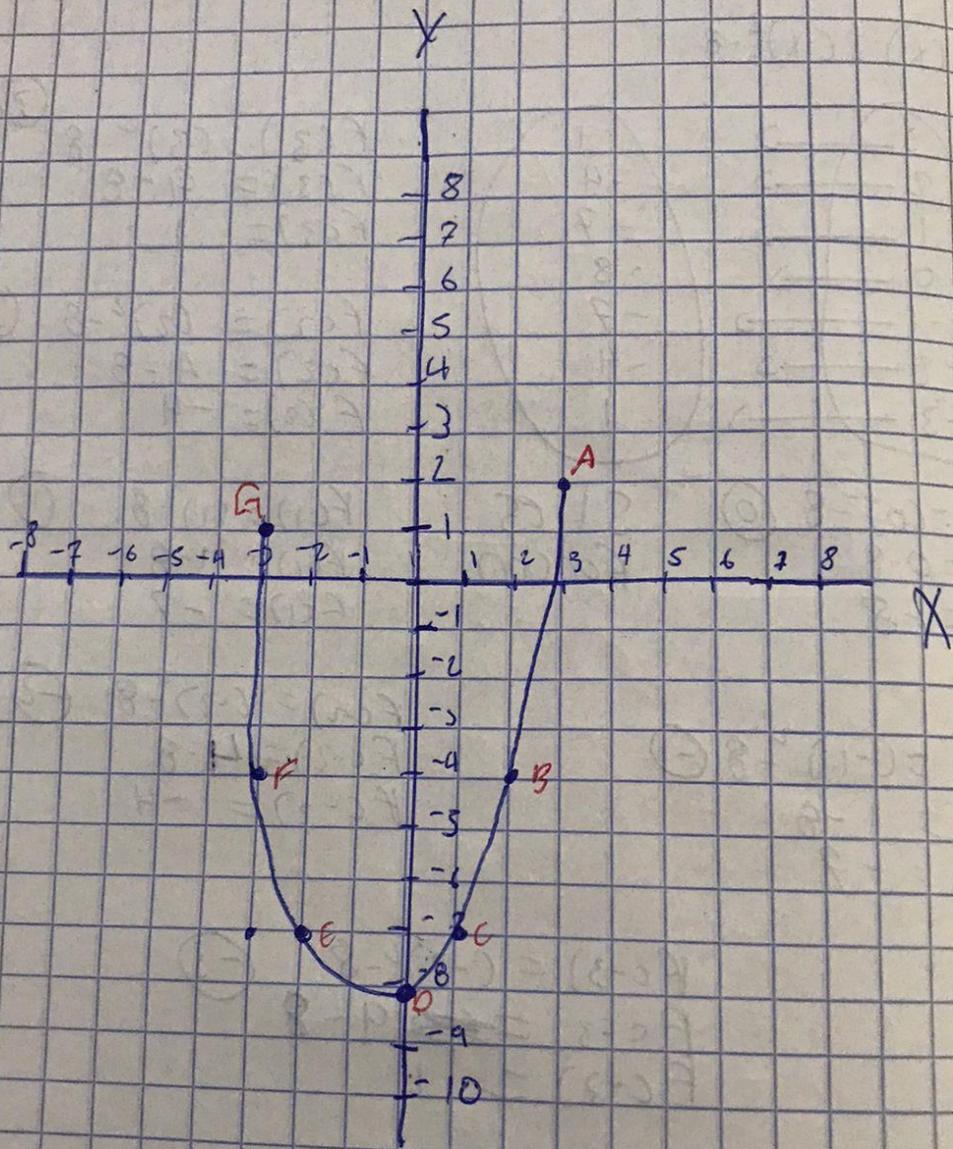
$$f(-2) = 4 - 8$$

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

$$f(-3) = (-3)^2 - 8 \quad (-3)$$

$$f(-3) = 9 - 8$$

$$f(-3) = 1$$



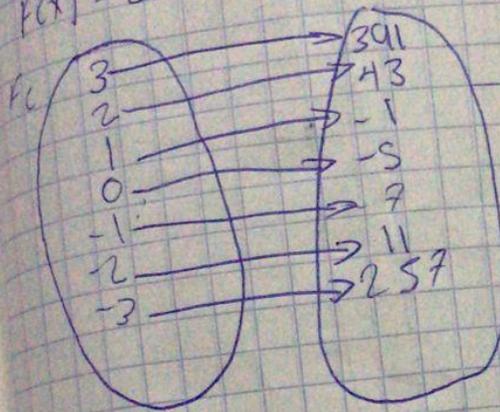
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4to

RH

Calculo

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



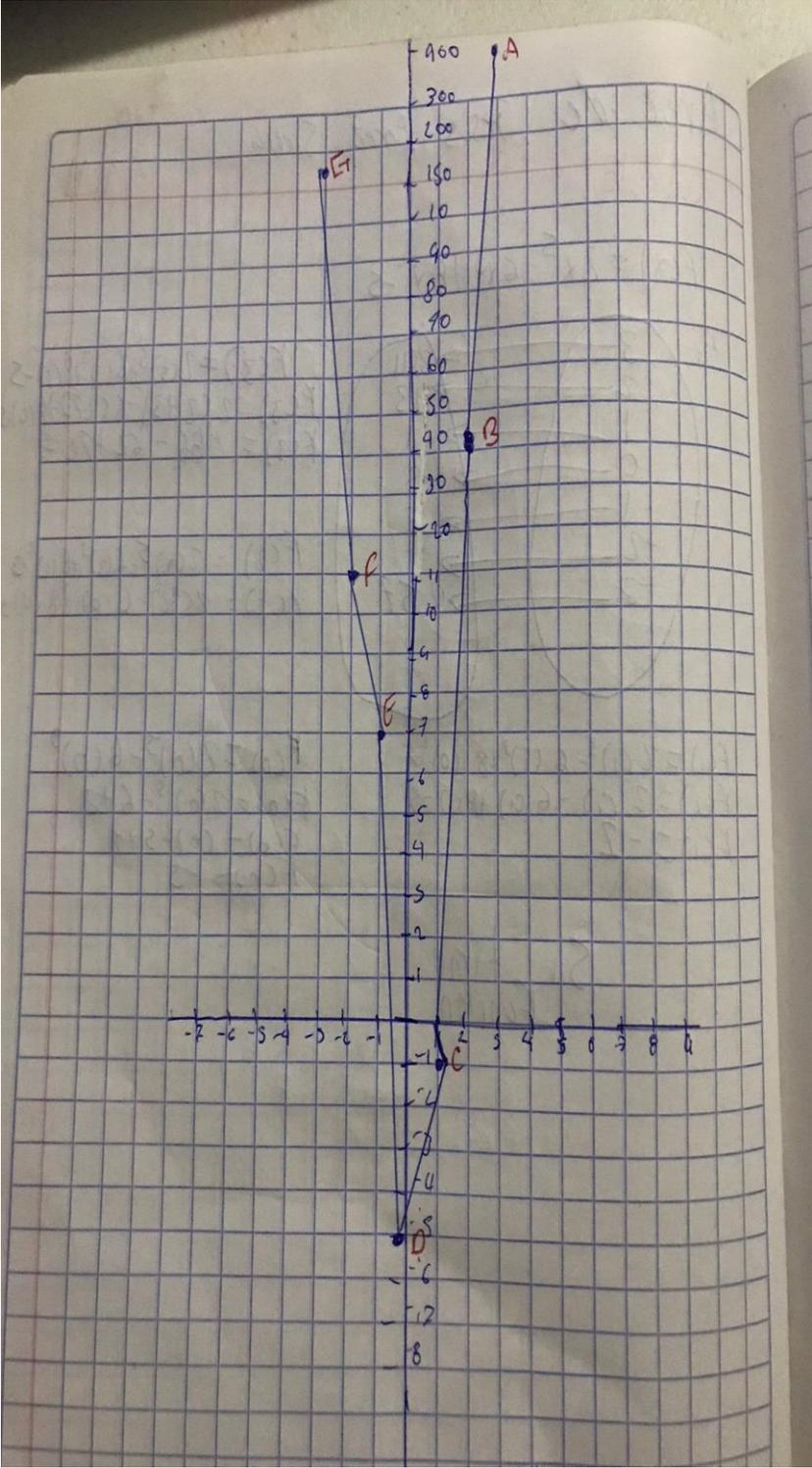
$$f(3) = 2(3)^5 - 6(3)^3 + 8(3)^2 - 5$$
$$f(3) = 2(243) - 6(27) + 8(9) - 5$$
$$f(3) = 486 - 162 + 72 - 5$$

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

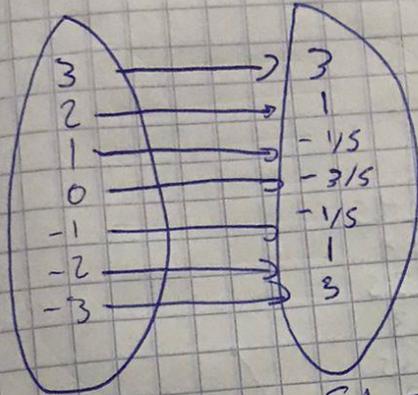
$$f(0) = 2(0)^5 - 6(0)^3 + 8(0)^2 - 5$$
$$f(0) = 2(0) - 6 + 8 - 5$$
$$f(0) = 0 - 5 + 8 - 5$$
$$f(0) = -2$$

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

Si tiene
funcion



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



S1 → S2

Funktion

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

$$\begin{aligned} f(3) &= 2(3)^2 - 3/5 \\ f(3) &= 2(9) - 3/5 \\ f(3) &= 18 - 3/5 \\ f(3) &= 15/5 \\ f(3) &= 3 \end{aligned}$$

$$\begin{aligned} f(2) &= 2(2)^2 - 3/5 \\ f(2) &= 2(4) - 3/5 \\ f(2) &= 8 - 3/5 \\ f(2) &= 5/5 \\ f(2) &= 1 \end{aligned}$$

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

