

Y = Servicio Grúa (\$)

X = Horas

	X	Y	
X ₁	0	250	Y ₁
X ₂	5	150	Y ₂

$$Y = 250 + 150(x)$$

$$Y = (150)x + 250$$

$$Y = (150)(5) + 250$$

$$Y = 1,000$$

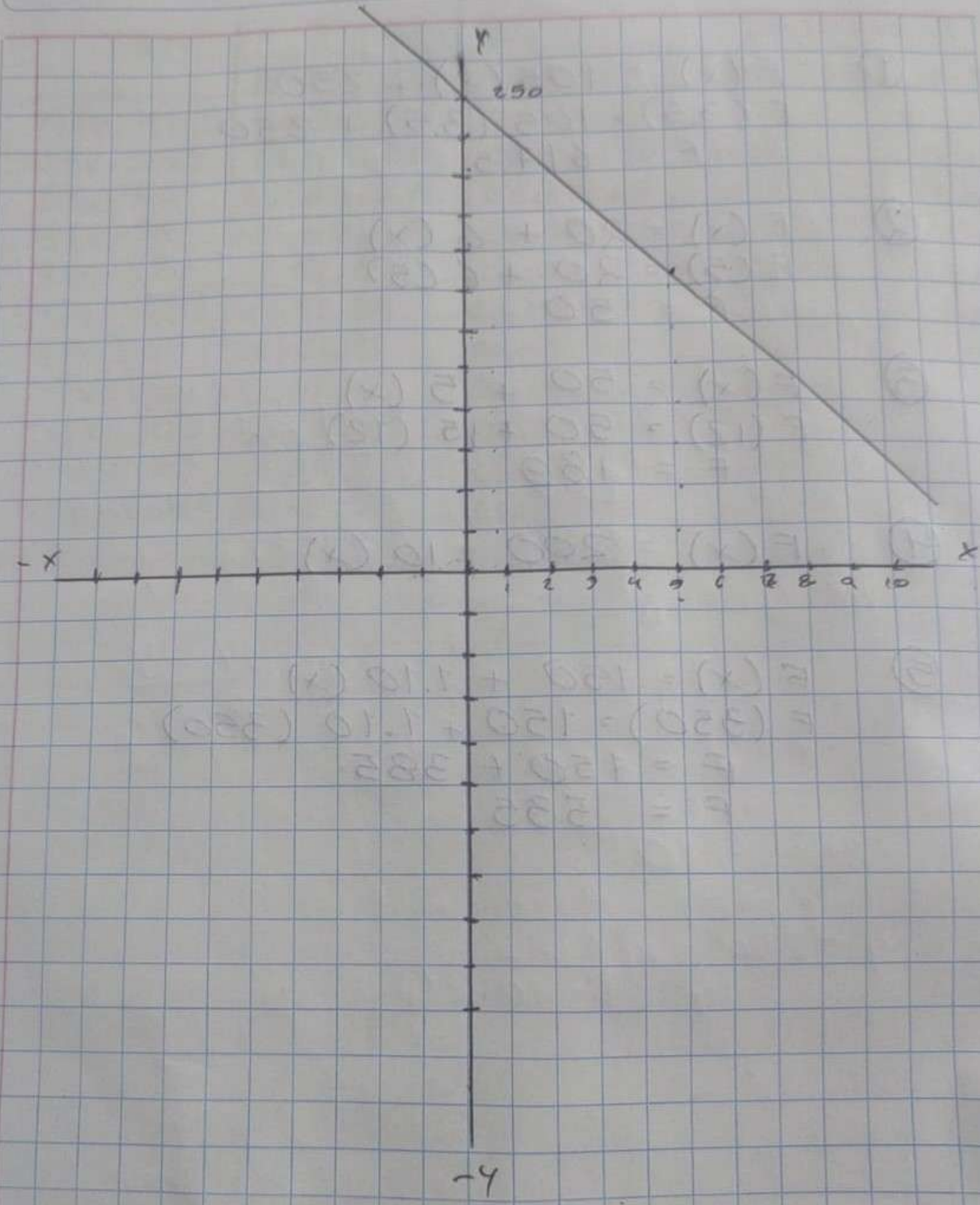
$$Y - Y_1 = m(x - X_1) \quad m = \frac{Y_2 - Y_1}{X_2 - X_1}$$

$$Y - 250 = m(x - 0) \quad m = \frac{150 - 250}{5 - 0}$$

$$Y = -20x + 250$$

$$m = \frac{-100}{5}$$

$$m = -20$$



x = costo

y = litros

$$y = 20 + 6x$$

$$y = 20 + 6(5)$$

x	y
0	20
6	5

$$m = \frac{y_2 - y_1}{x_2 - x_1}$$

$$m = \frac{5 - 20}{6 - 0}$$

$$m = \frac{-15}{6}$$

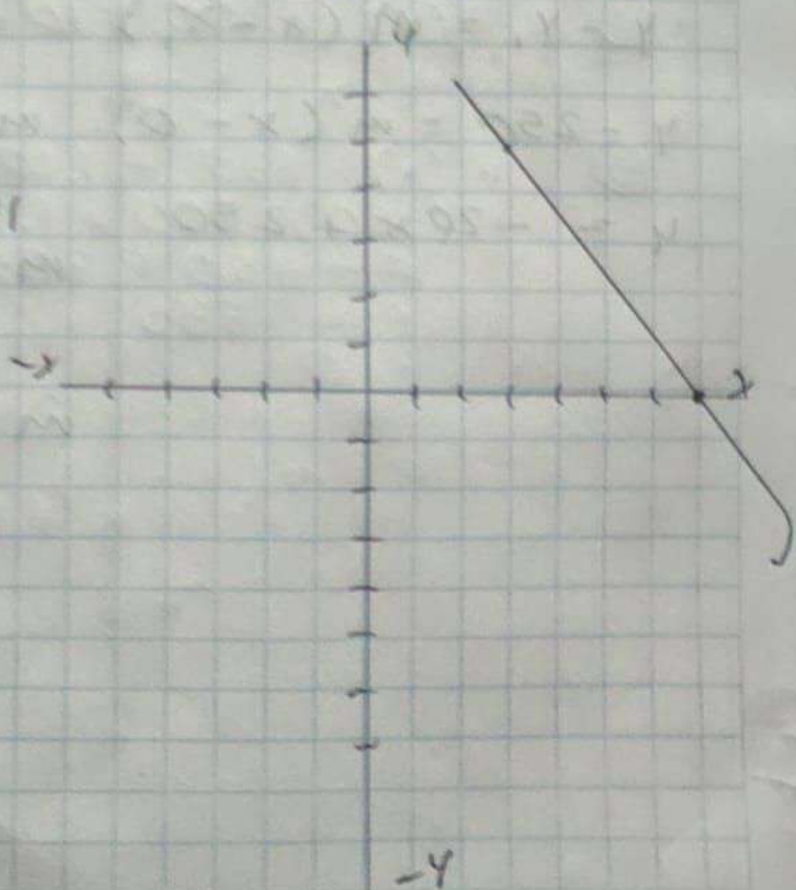
$$m = -0.3571$$

$$y - y_1 = m(x - x_1)$$

$$y - 20 = -0.3571(x - 0)$$

$$y = -0.3571x + 20$$

A(0, 20)
B(6, 5)



$Y = \text{entrada}$
 $X = \text{Juegos}$

$$Y = 50 + 15X$$

	X	Y	
x_1	0	50	y_1
x_2	12	15	y_2

$$m = \frac{y_2 - y_1}{x_2 - x_1} = \frac{15 - 50}{12 - 0}$$

$$m = \frac{-35}{12} = -2.91$$

$$Y - y_1 = m(x - x_1)$$

$$Y - 50 = -2.91(x - 0)$$

$$Y = -2.91x + 50$$

x y
A(0, 50)
B(12, 15)

